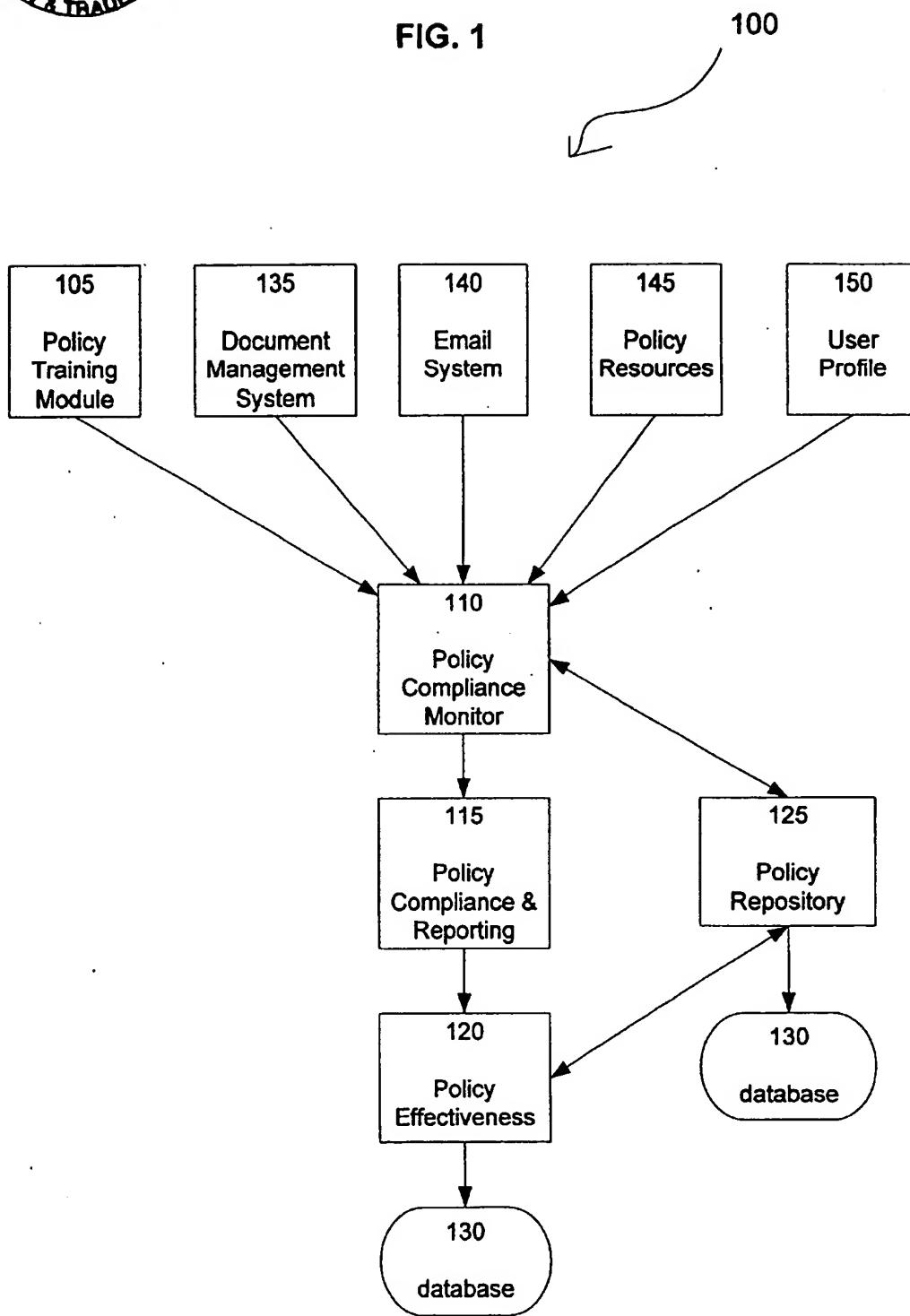




Title: Network Policy Management
and Effectiveness System
Inventors: Andrea M. Jacobson
Attorney: Allen J. Oh, Reg. No. 42,047

Sheet 1 of 51

FIG. 1



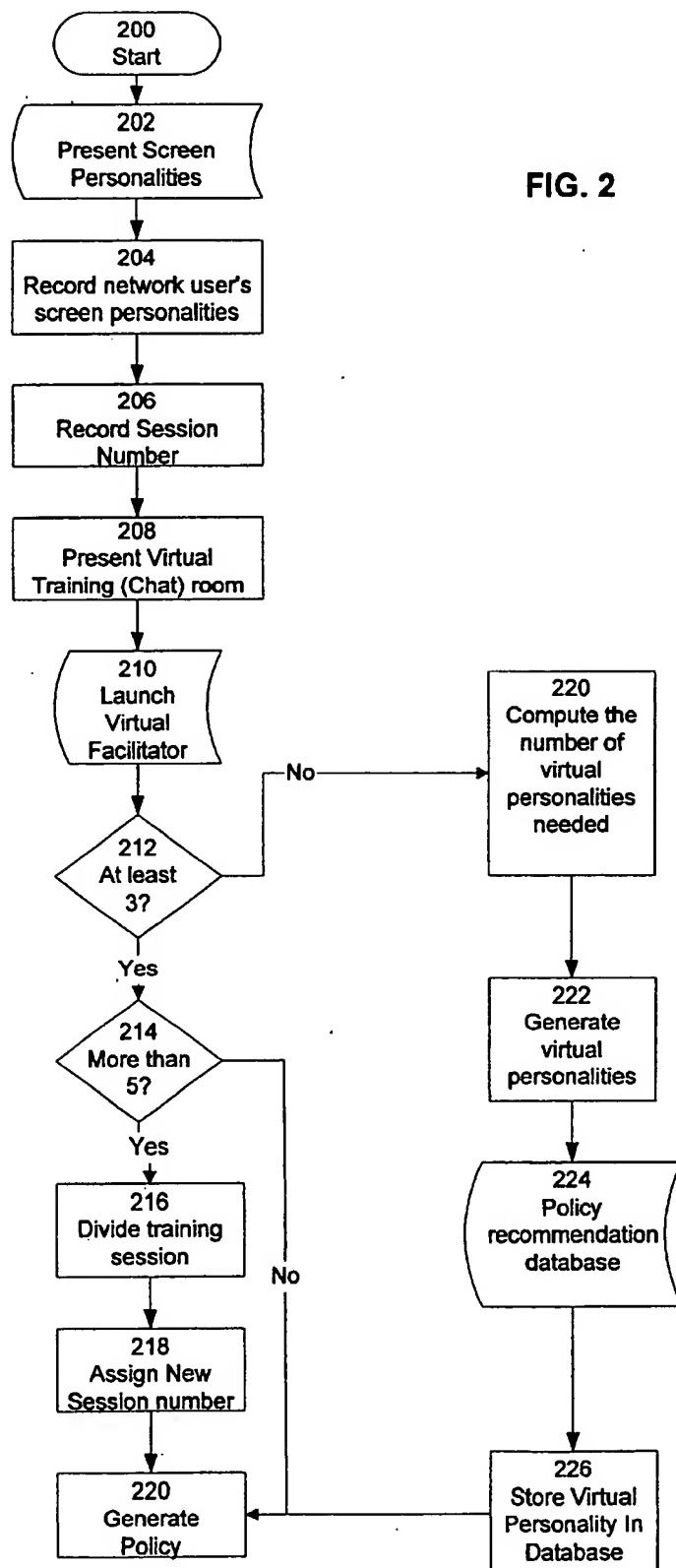


FIG. 2

FIG. 3A

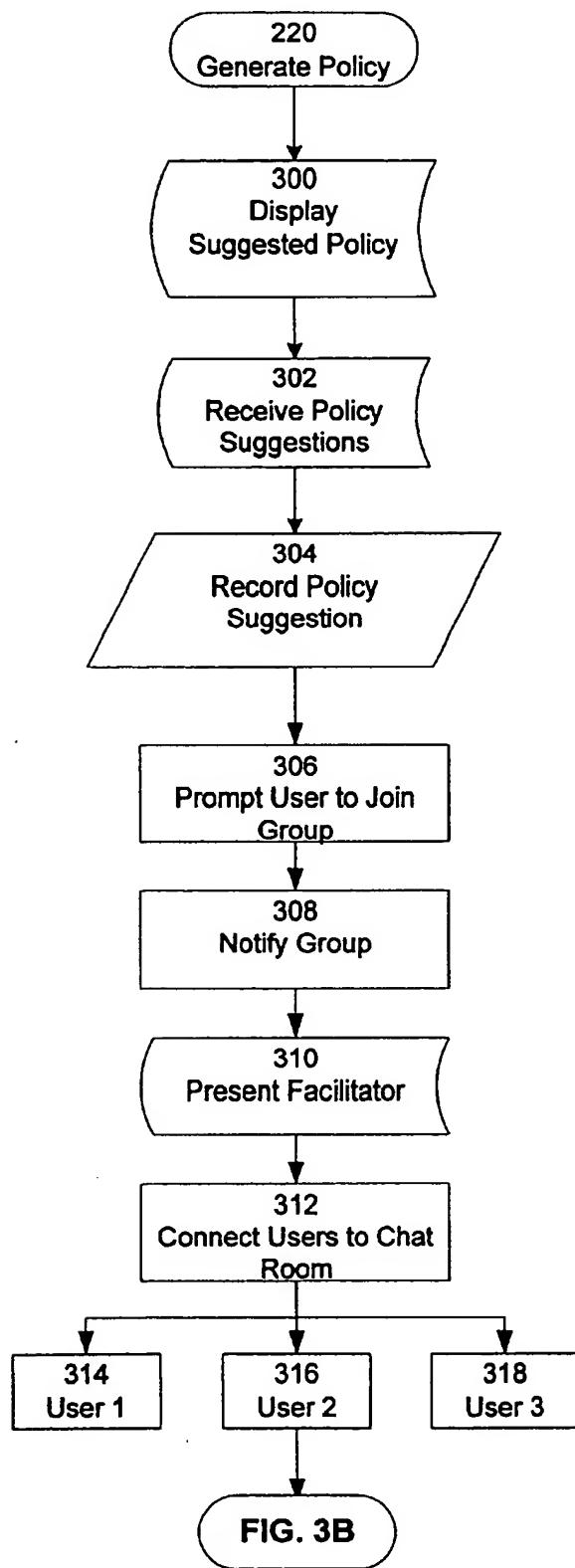


FIG. 3B

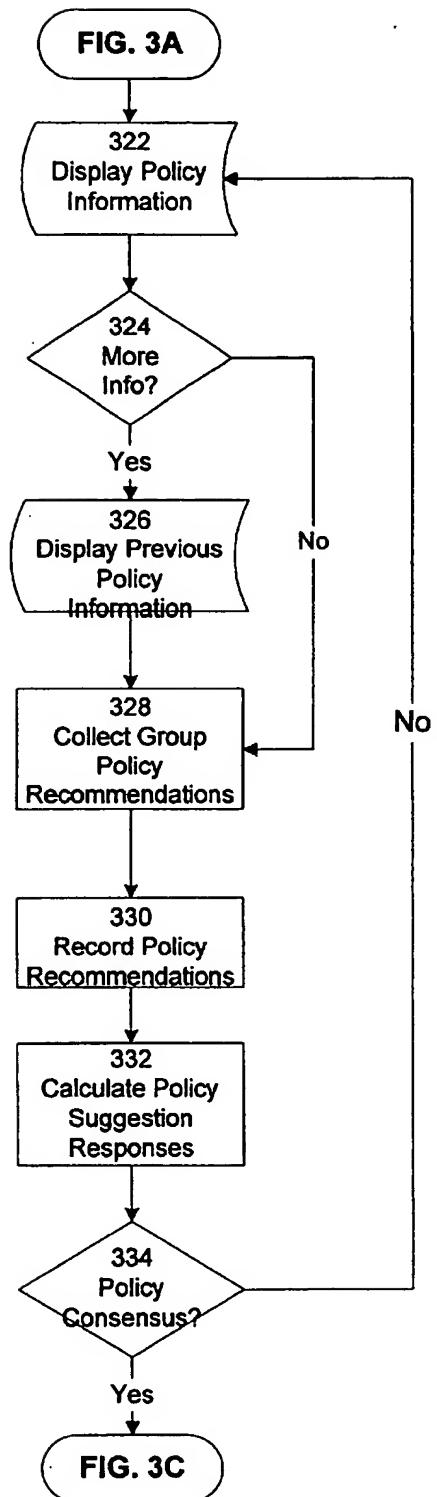


FIG. 3C

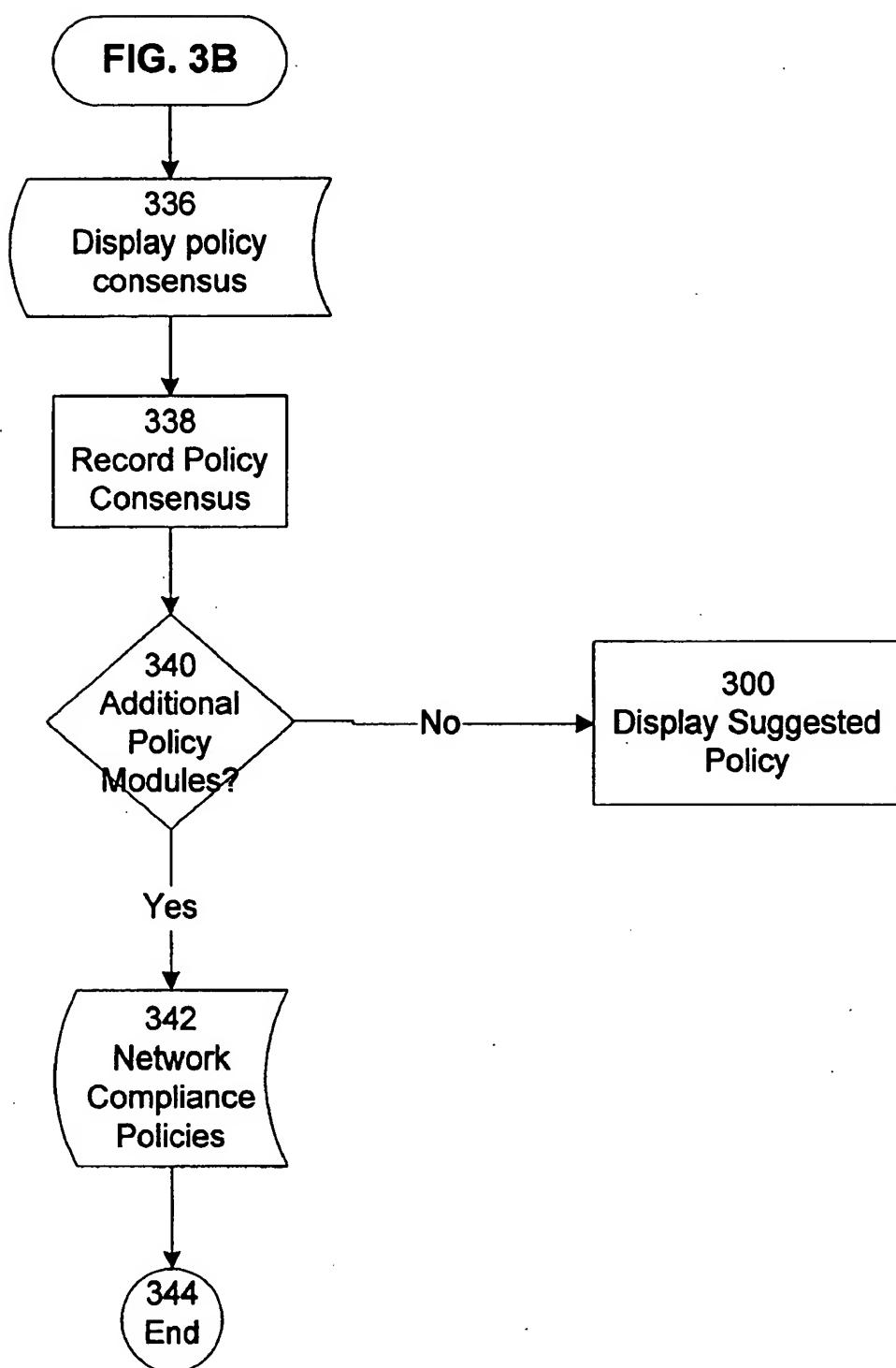


FIG. 4

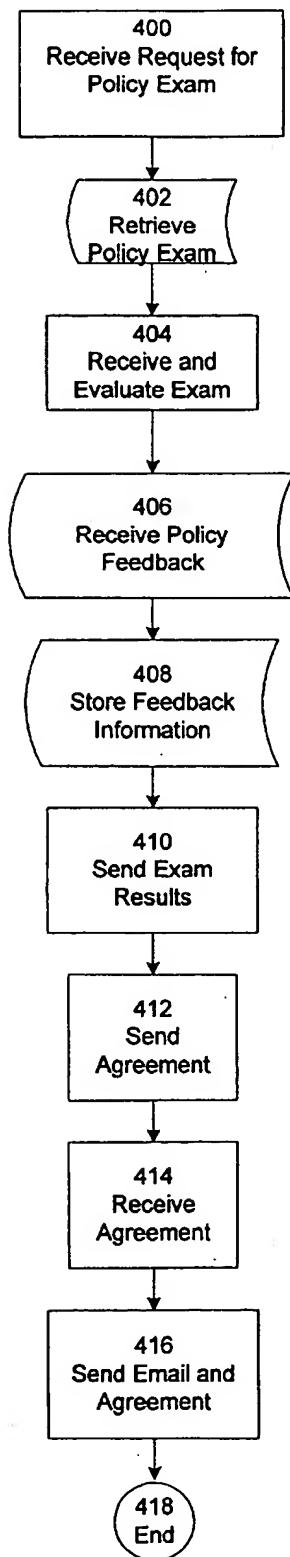


FIG. 5

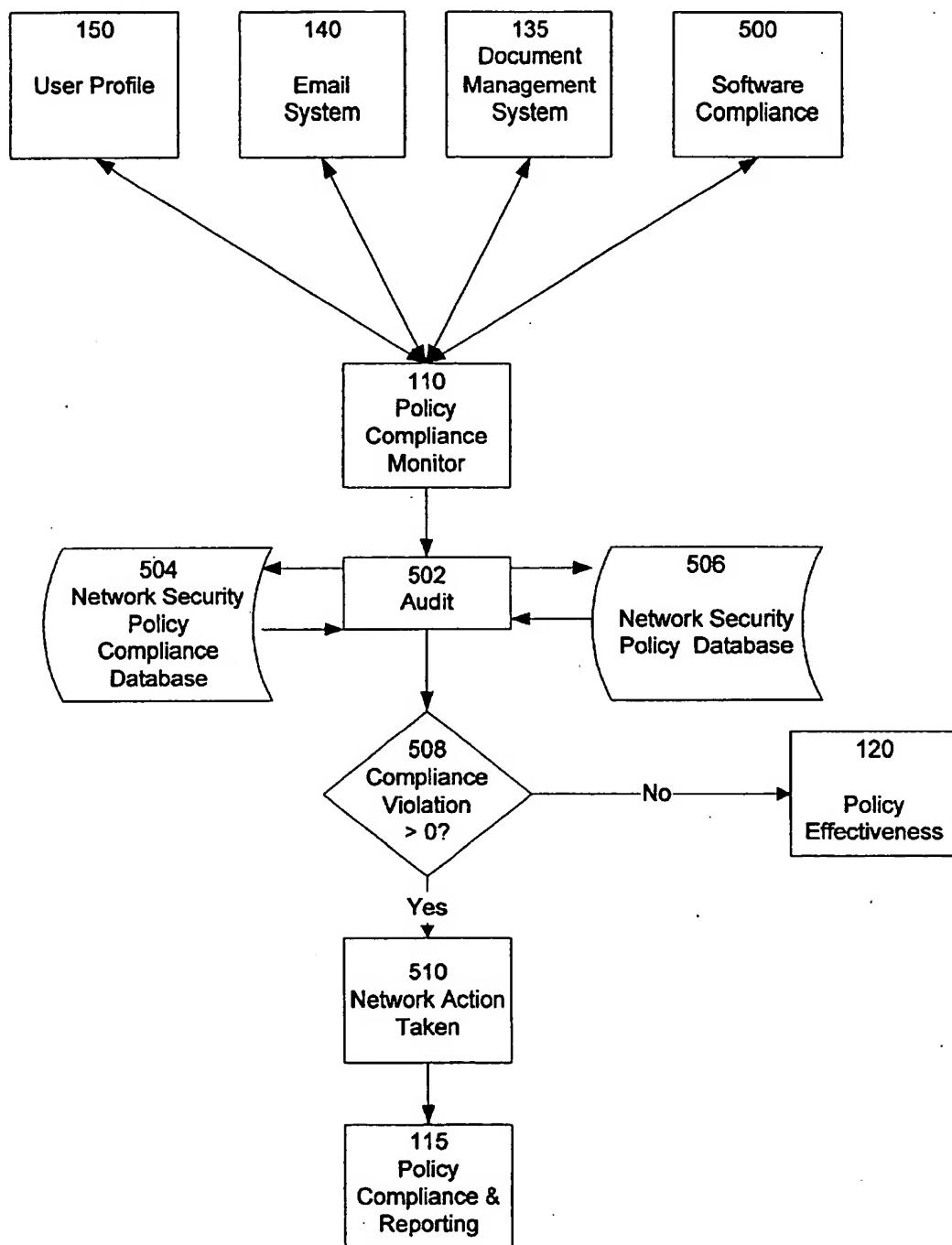


FIG. 6

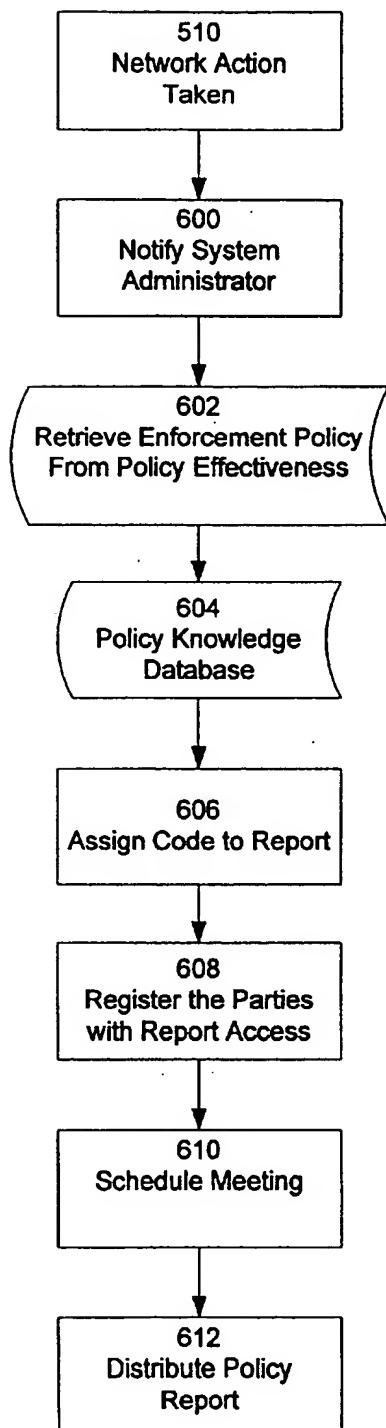


FIG. 7

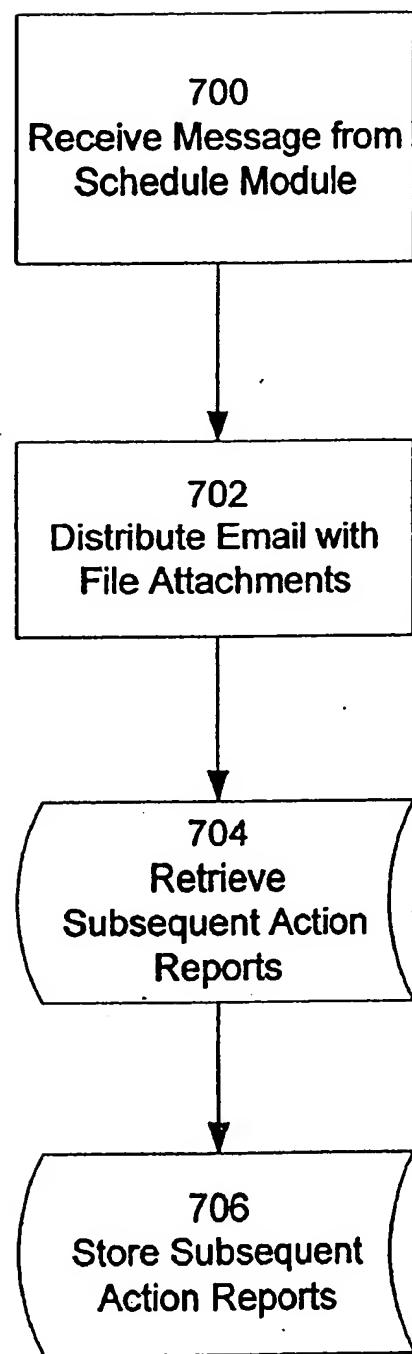


FIG. 8

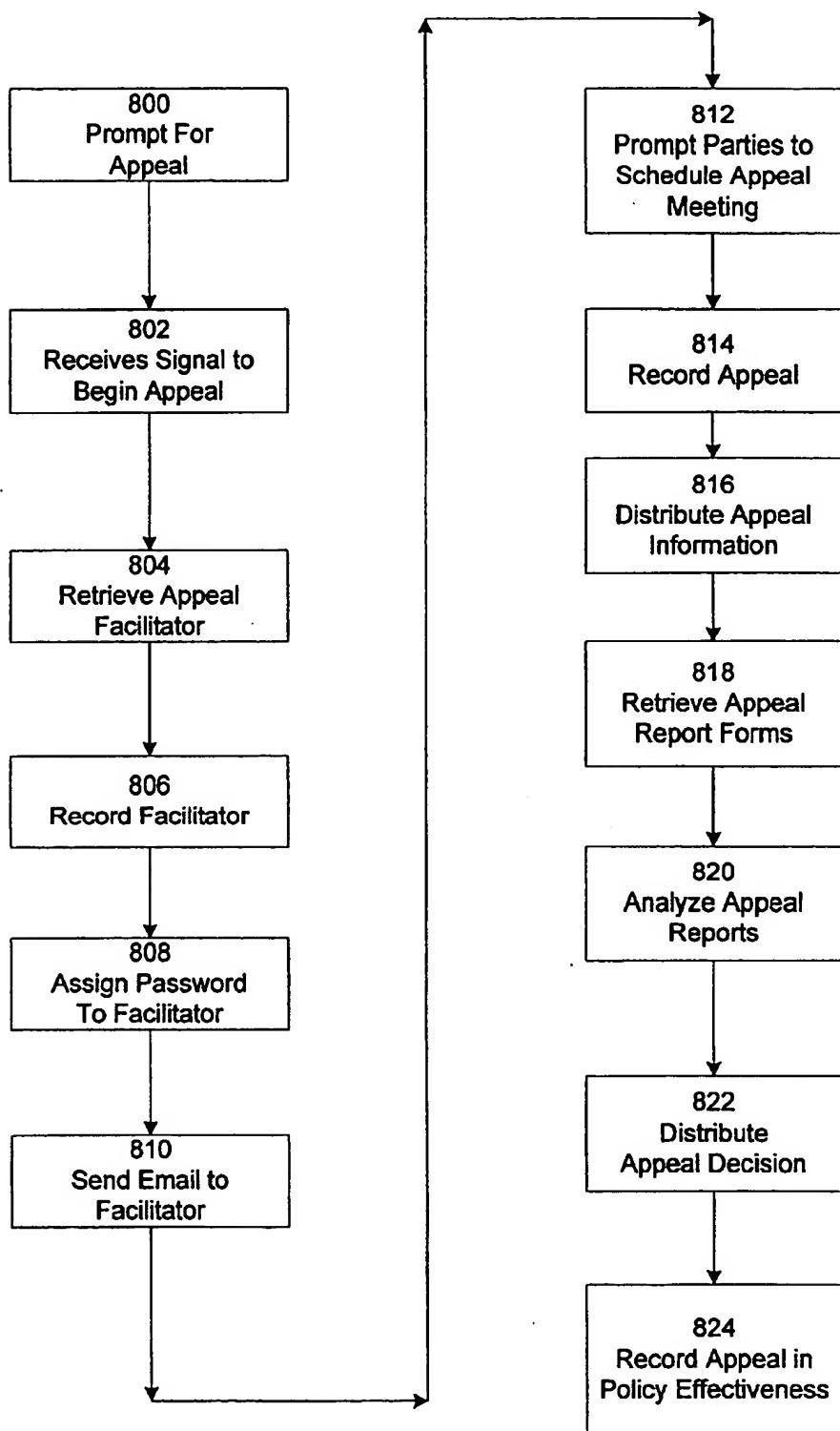
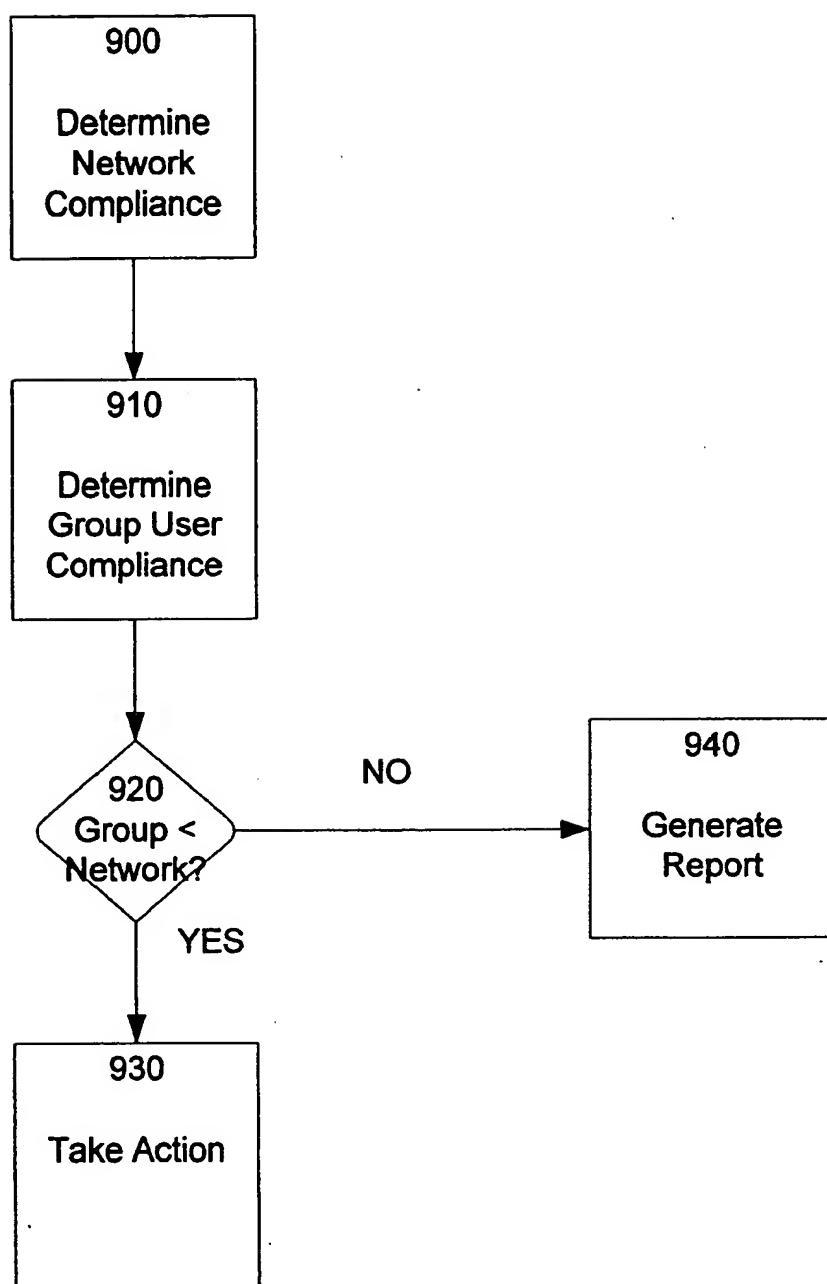


FIG. 9



Title: Network Policy Management
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Inventors: Andrea M. Jacobson
Attorney: Allen J. Oh, Reg. No. 42,047

Sheet 12 of 51

Figure 10

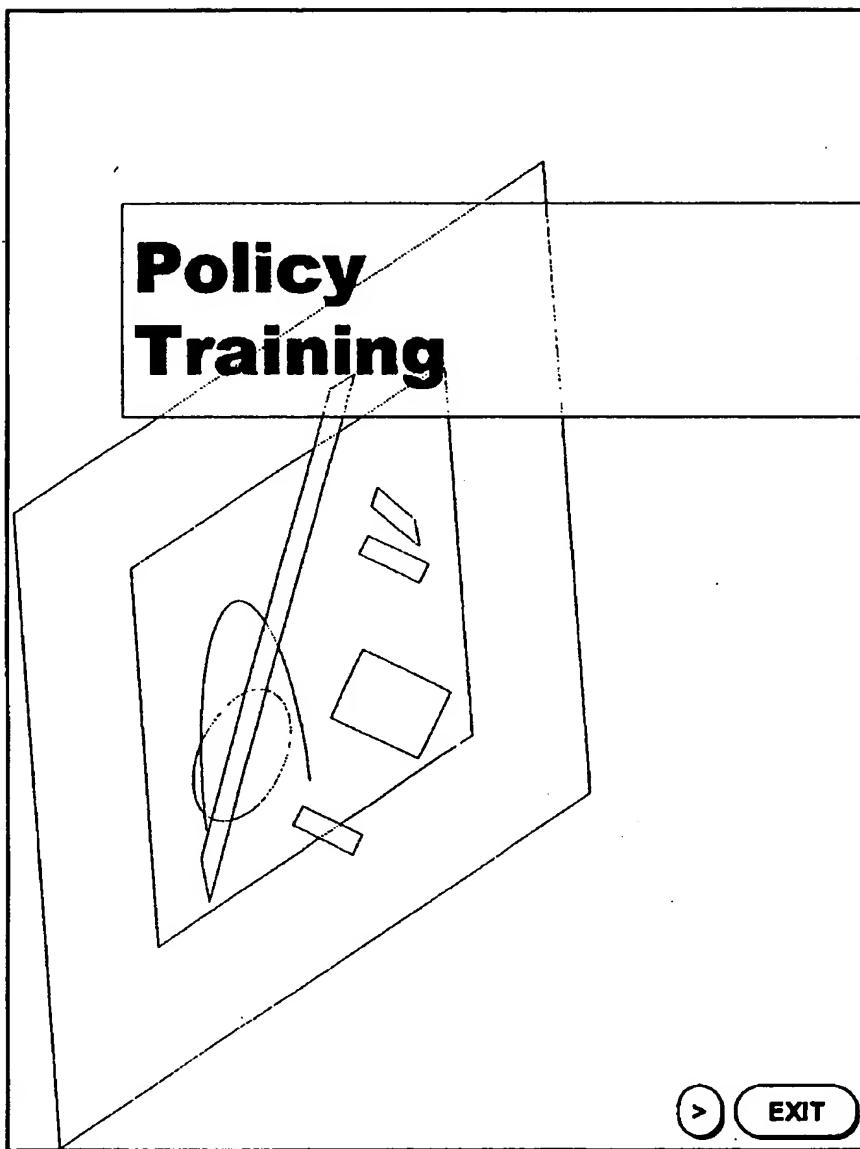


Figure 11

	<h2>Licensing Agreement for Virtual Policy Builder</h2> <p>END-USER LICENSE AGREEMENT FOR VIRTUAL POLICY BUILDER SOFTWARE - VIRTUAL WORKSPACE IMPORTANT - READ CAREFULLY: This End-User License Agreement ("EULA") is a legal agreement between you (either an individual or a single entity) and the manufacturer ("PC Manufacturer") of the computer system ("COMPUTER") with which you acquired the Virtual Workspace software product(s) identified above ("SOFTWARE PRODUCT" or "SOFTWARE"). If the SOFTWARE PRODUCT is not accompanied by a new computer system, you may not use or copy the SOFTWARE PRODUCT. The SOFTWARE PRODUCT includes computer software, the associated media, any printed materials, and any "online" or electronic documentation. By installing, copying or otherwise using the SOFTWARE PRODUCT, you agree to be bound by the terms of this EULA. If you do not agree to the terms of this EULA, PC Manufacturer and Virtual Workspace are unwilling to license the SOFTWARE PRODUCT to you. In such event, you may not use or copy the SOFTWARE PRODUCT, and you should promptly contact PC Manufacturer for instructions on return of the unused product(s) for a refund.</p> <p>SOFTWARE PRODUCT LICENSE The SOFTWARE PRODUCT is protected by copyright law and international copyright treaties, as well as other intellectual property laws and treaties. The SOFTWARE PRODUCT is licensed, not sold.</p> <p>1. GRANT OF LICENSE. This EULA grants you the following rights:</p> <ul style="list-style-type: none">1. Software. You may install and use one copy of the SOFTWARE PRODUCT on the COMPUTER.2. Network Services. If the SOFTWARE PRODUCT includes functionality that enables the COMPUTER to act as a network server, any number of computers or workstations may access or otherwise utilize the basic network services of that server. The basic network services are more fully described in the printed materials accompanying the SOFTWARE PRODUCT.3. Storage/Network Use. You may also store or install a copy of the computer software portion of the SOFTWARE PRODUCT on the COMPUTER to allow your other computers to use the SOFTWARE PRODUCT over an internal network, and distribute the SOFTWARE PRODUCT to other computers over an internal network. However, you must acquire and dedicate a license for the SOFTWARE PRODUCT for each computer on which the SOFTWARE PRODUCT is used or to which it is distributed. A license for the SOFTWARE PRODUCT may not be shared or used simultaneously on different computers.4. Operating System Choice. PC Manufacturer may have elected to provide you with a choice of Virtual Workspace operating system software for the COMPUTER.5. OEM Back-up Utility. If PC Manufacturer has not included a back-up copy of the SOFTWARE PRODUCT with the COMPUTER, you may use the Virtual Workspace back-up utility, if included with the SOFTWARE PRODUCT, to make a single back-up copy of the SOFTWARE PRODUCT. You may use the back-up copy solely for archival purposes. After the single back-up copy is made, the backup utility will be permanently disabled. <p>2. DESCRIPTION OF OTHER RIGHTS AND LIMITATIONS.</p> <ul style="list-style-type: none">1. Limitations on Reverse Engineering, Decompilation and Disassembly. You may not reverse engineer, decompile, or disassemble the SOFTWARE PRODUCT, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation.2. Separation of Components. The SOFTWARE PRODUCT is licensed as a single product. Its component parts may not be separated for use on more than one computer.3. Single COMPUTER. The SOFTWARE PRODUCT is licensed with the COMPUTER as a single integrated product. The SOFTWARE PRODUCT may only be used with the COMPUTER.4. Rental. You may not rent or lease the SOFTWARE PRODUCT.5. Software Transfer. You may permanently transfer all of your rights under this EULA only as part of a sale or transfer of the COMPUTER, provided you retain no copies, you transfer all of the SOFTWARE PRODUCT (including all component parts, the media and printed materials, any upgrades, this EULA and, if applicable, the Certificate(s) of Authenticity), AND the recipient agrees to the terms of this EULA. If the SOFTWARE PRODUCT is an upgrade, any transfer must include all prior versions of the SOFTWARE PRODUCT.6. Termination. Without prejudice to any other rights, Virtual Workspace may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such event, you must destroy all copies of the SOFTWARE PRODUCT and all of its component parts.
--	--

Figure 12

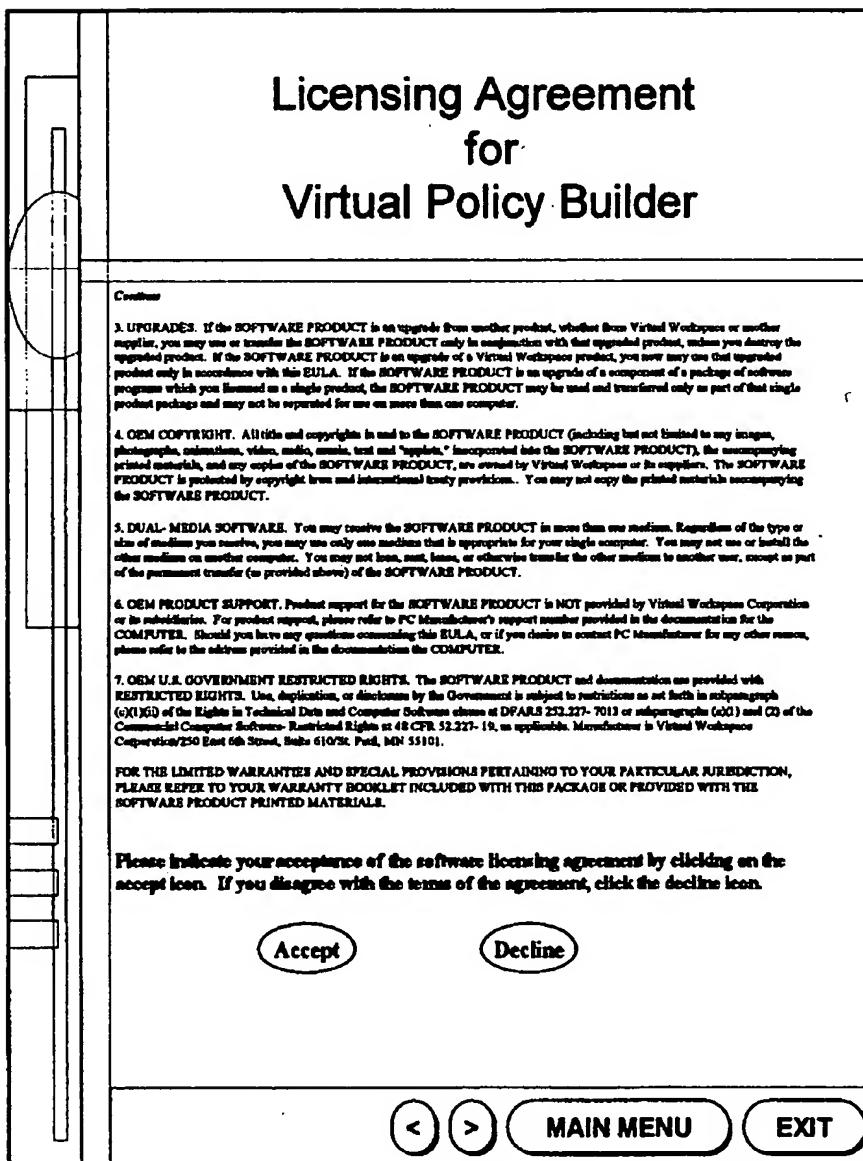


Figure 13

**Privacy Statement
for
Virtual Policy Builder**

Virtual WorkSpace has created this privacy statement in order to demonstrate our firm commitment to privacy. The following discloses our information gathering and dissemination practices for this site; Virtual Policy Builder.

Your IP address is used to help identify you and your shopping cart.

Our site's registration form requires users to give us contact information (like their email address) and demographic information (like their zip code, age, or income level). The customer's contact information is used to contact the visitor when necessary. Users may opt-out of receiving future mailings; see the delete/reactivate section below. Demographic and profile data is also collected at our site. We use this data to tailor the visitor's experience at our site, showing them content that we think they might be interested in, and displaying the content according to their preferences. Financial information (like their account or credit card numbers) is collected to bill the user for products and services.

Opt-Out

Our site provides users the opportunity to opt-out of receiving communications from us at the point where we request information about the visitor.

Delete/Reactivate

This site gives users the following options for removing their information from our database to not receive future communications or to no longer receive our service.
You can send email to delete@virtualworksapce.com

Change/Modify

This site gives users the following options for changing and modifying information previously provided. Email update@virtualworksapce.com

[MAIN MENU](#) [EXIT](#)

Figure 14

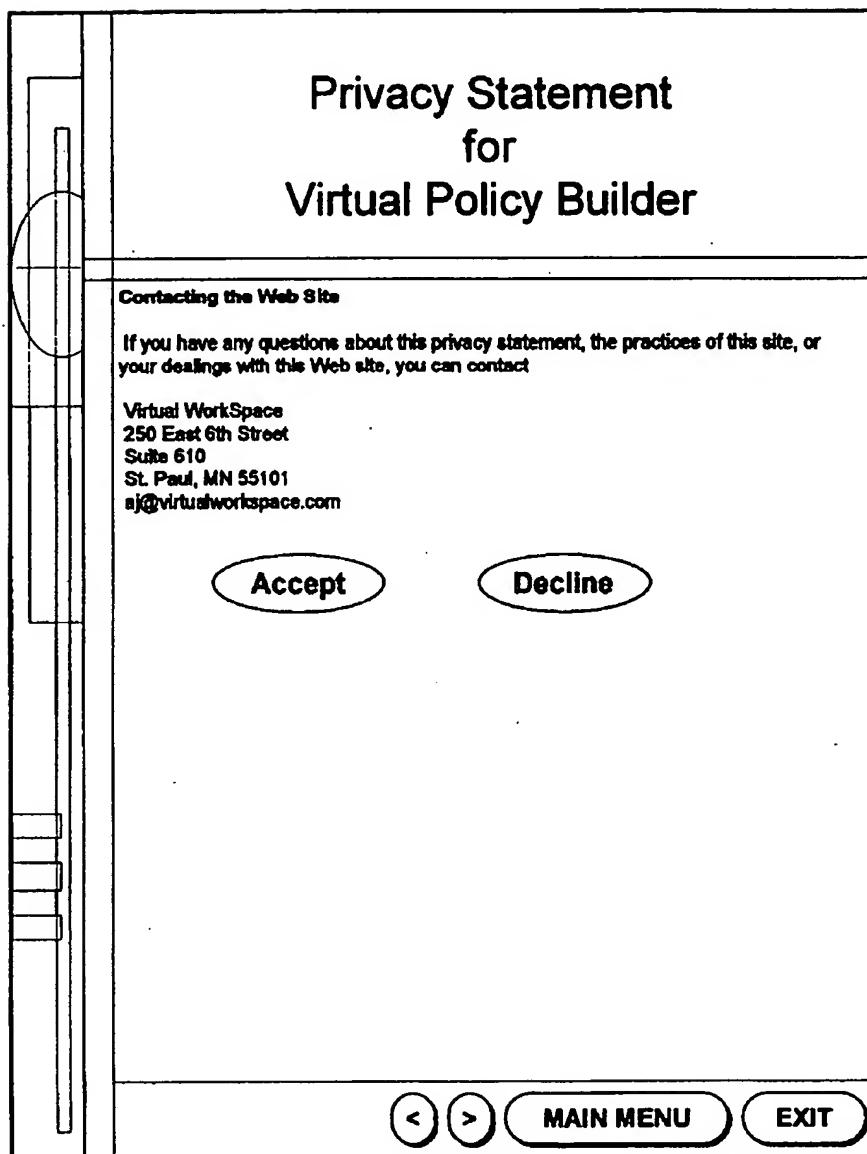


Figure 15

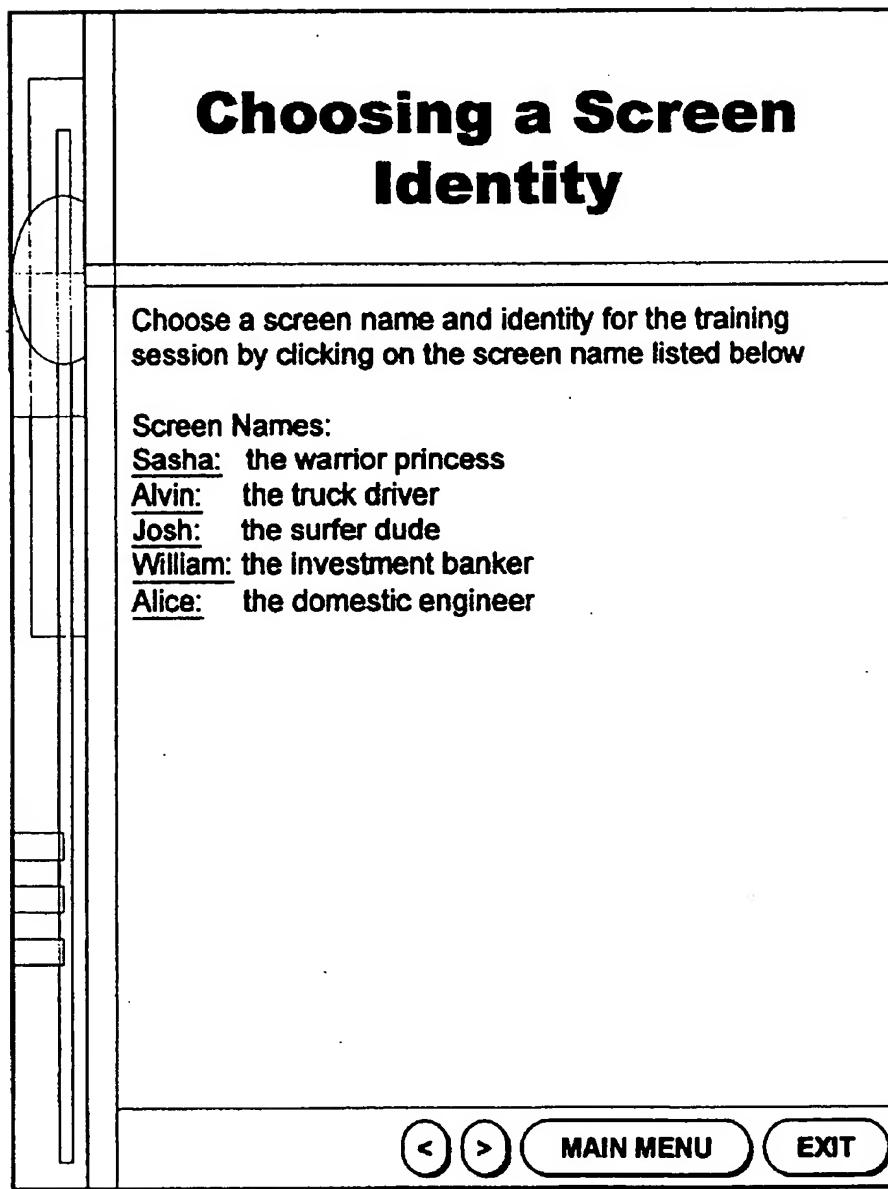


Figure 16

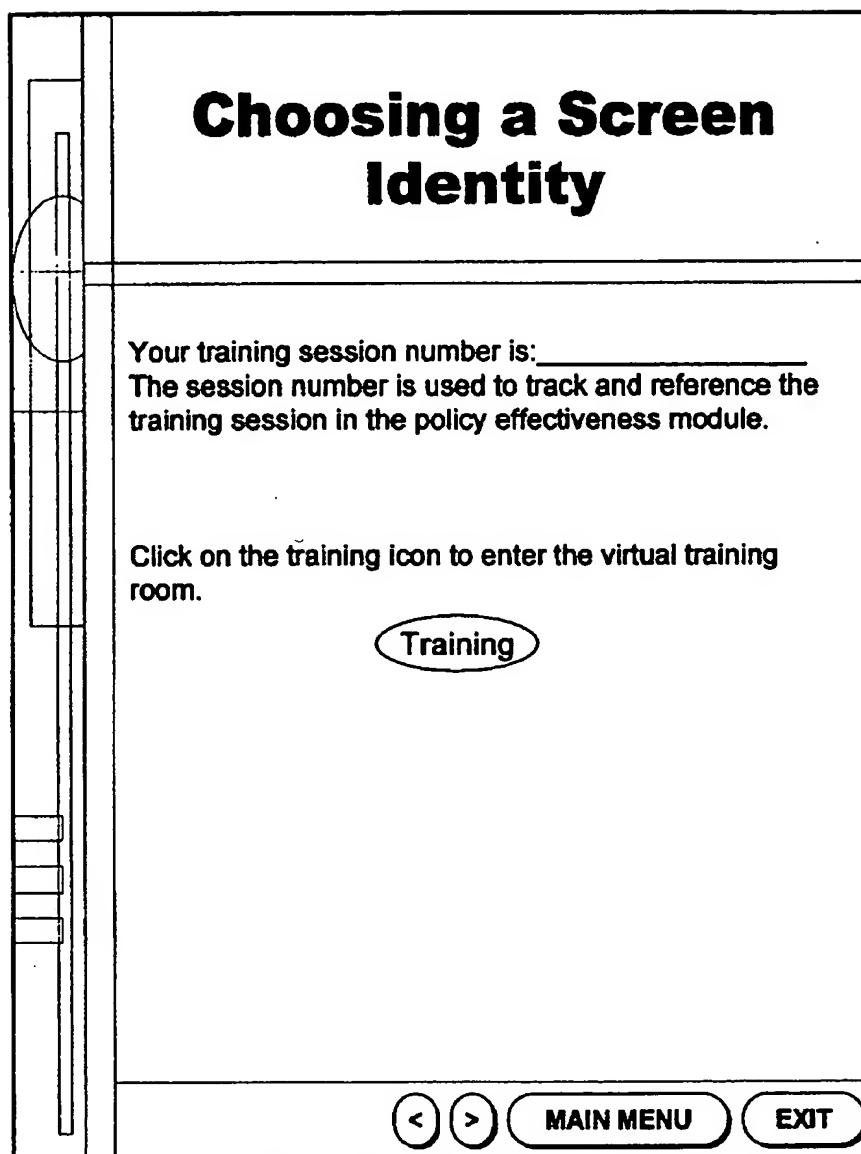


Figure 17



Figure 18

Policy Suggestion

Desktop Piracy

Suggested Policy: To comply with laws governing software protection from piracy employees must not:

- Make copies of any software unless explicitly authorized.
- Exchange, trade or transfer copies of any software to others in cyberspace.
- Download copies of software that normally would have to be purchased.
- Purchase any software from the Internet without prior approval

If you encounter pirated software or suspect software may have been pirated, notify the system administrator immediately and distance yourself from the real or suspected illegal activity.

Premise: Expect different people to have different standards. They are not better, not worse - simply different.

Principle: The principle of present choices states that current decisions tend to limit future action. This means that most important decisions affect two timeframes. The short-term result may be a benefit but the long-term result can be either a benefit or, as often happens, a consequence.

Do you agree or disagree with the suggested policy?

What changes would you make to the suggested policy?

Submit **Pause** **Exit** **Menu** **Stats** **Support**

Figure 19

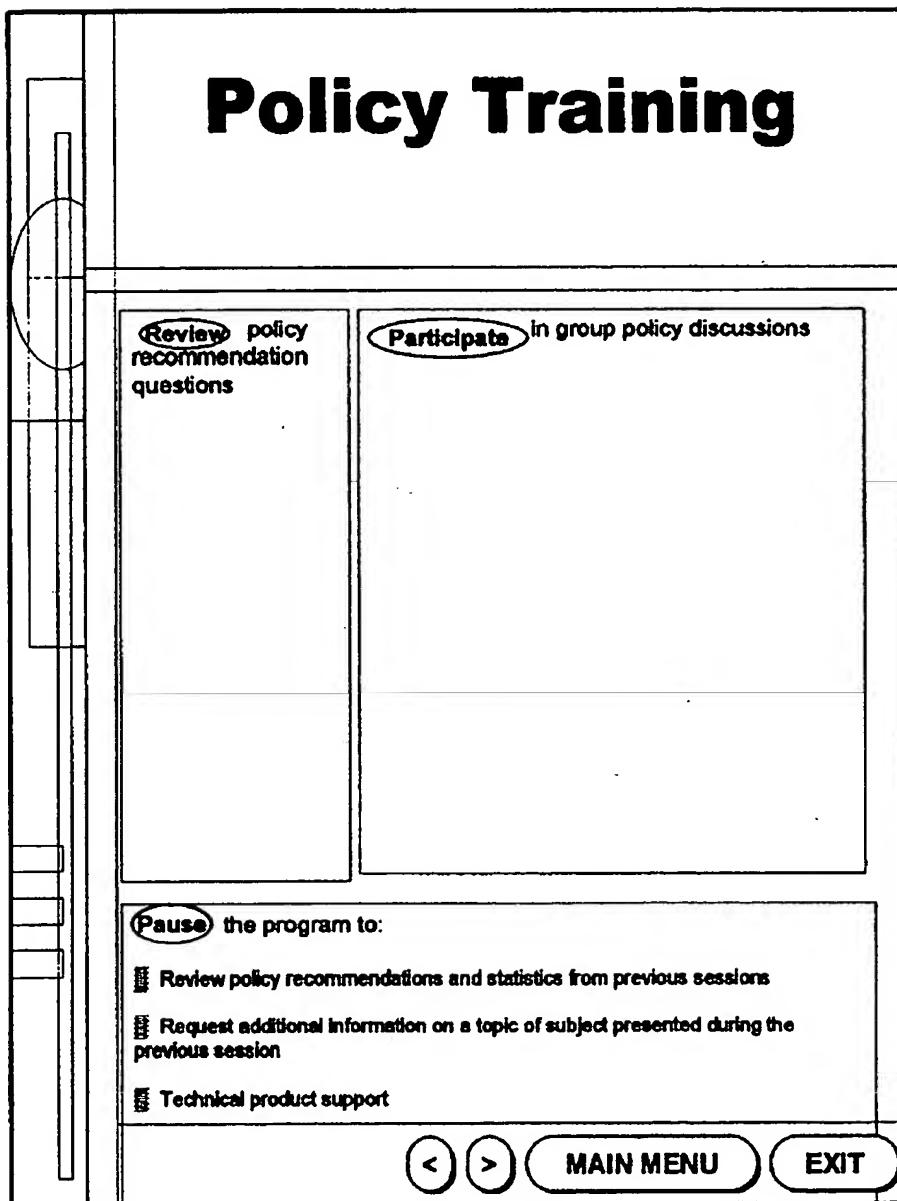


Figure 20

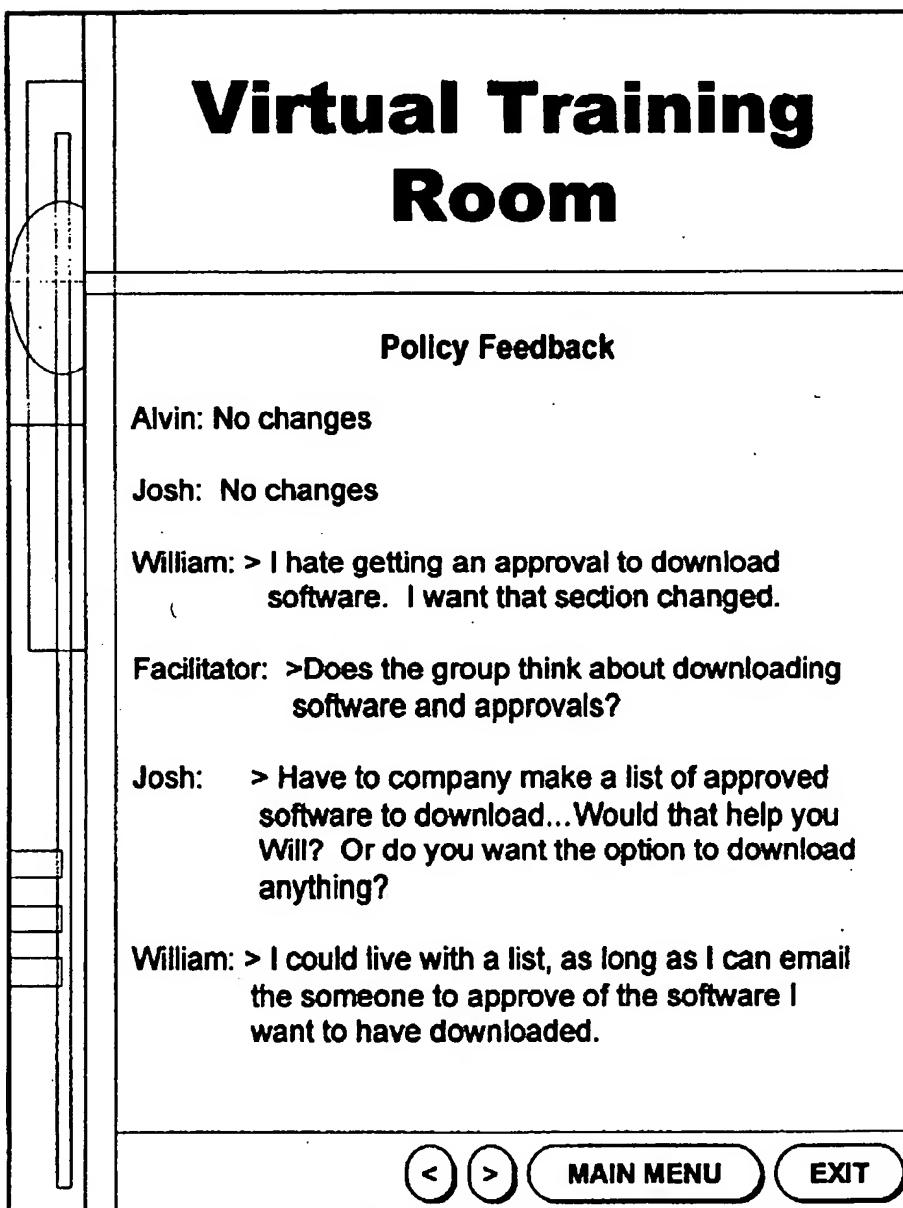


Figure 21

Writing the Policy

Suggested Policy: To comply with laws governing software protection from piracy employees must not:

- Make copies of any software unless explicitly authorized.
- Exchange, trade or transfer copies of any software to others in cyberspace.
- Download copies of software that normally would have to be purchased.
- Purchase any software from the Internet without prior approval

If you encounter pirated software or suspect software may have been pirated, notify the system administrator immediately and distance yourself from the real or suspected illegal activity.

Facilitator: If I am correct, you want this section added to the policy?
Add>>> All software downloads can be approved by the system administrator. The user needs to email the system administrator to get approval for downloading the software.

< > MAIN MENU EXIT

Figure 22

Vote on a Policy Recommendation

To comply with laws governing software protection from piracy employees must not:

- Make copies of any software unless explicitly authorized.
- Exchange, trade or transfer copies of any software to others in cyberspace.
- Download copies of software that normally would have to be purchased.
- All software downloads can be approved by the system administrator. All network user needs to email the system administrator to get approval before downloading the software.
- Purchase any software from the Internet without prior approval

If you encounter pirated software or suspect software may have been pirated, notify the system administrator immediately and distance yourself from the real or suspected illegal activity.

Do you agree or disagree with the policy?

Agree Disagree

< > MAIN MENU EXIT

Figure 23

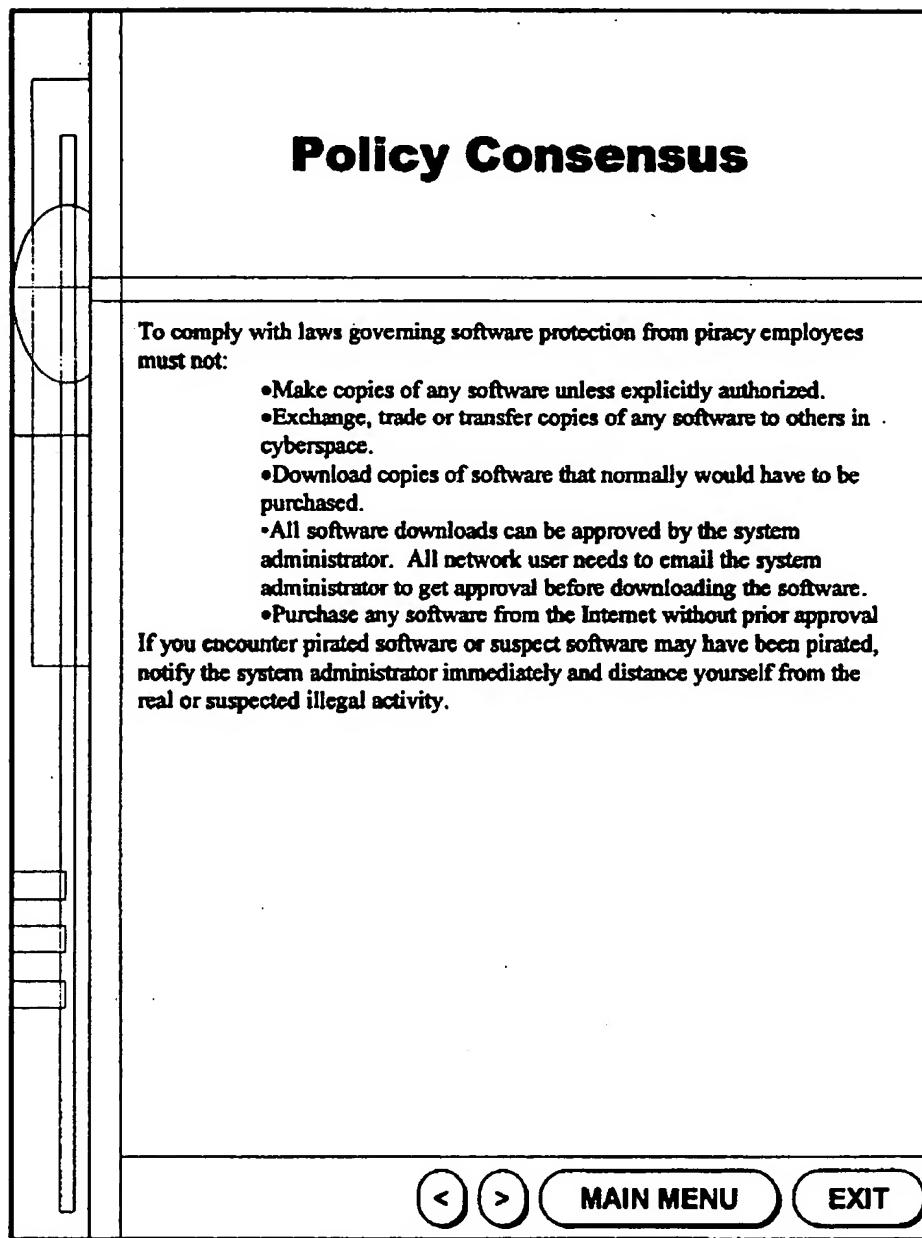


Figure 24

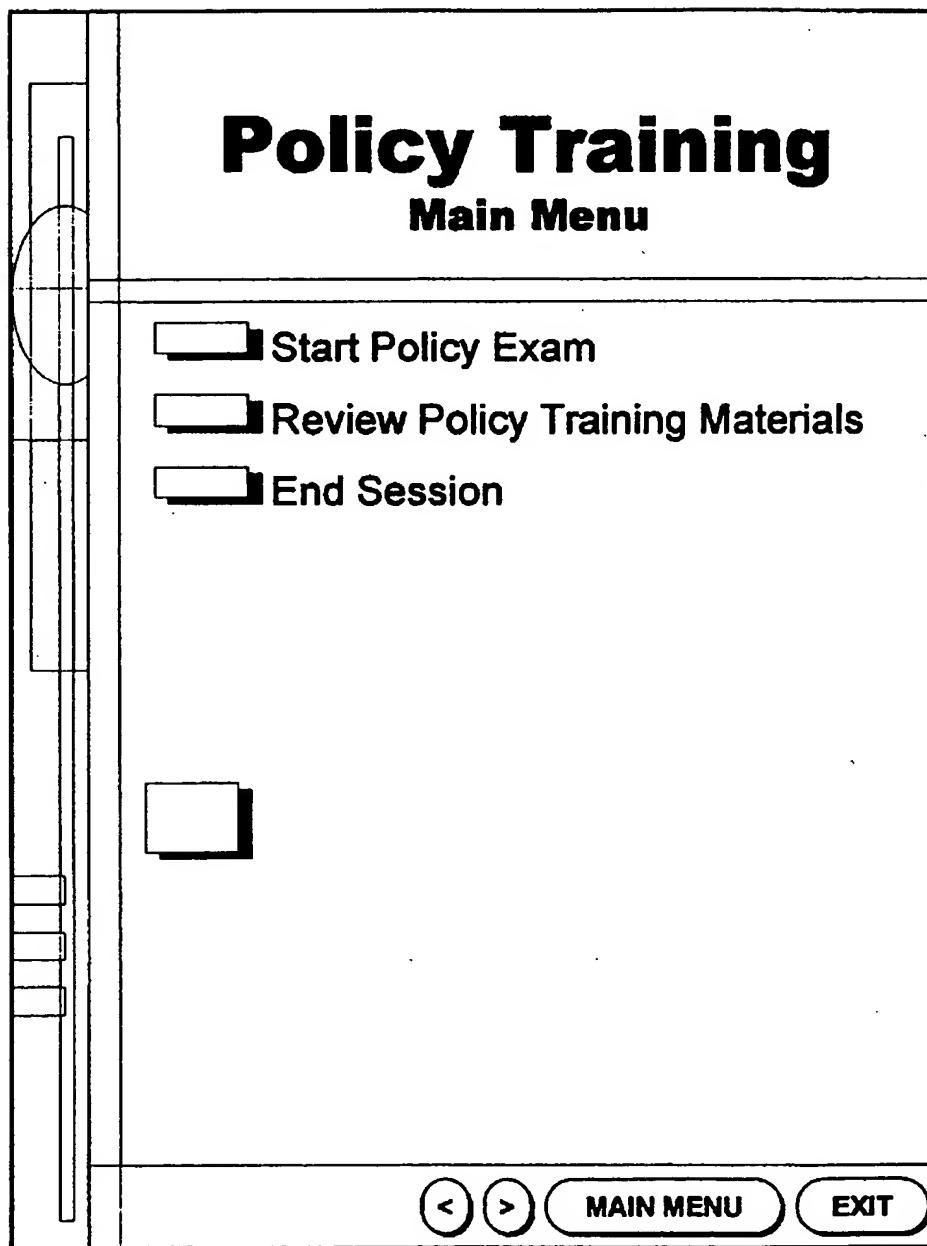


Figure 25

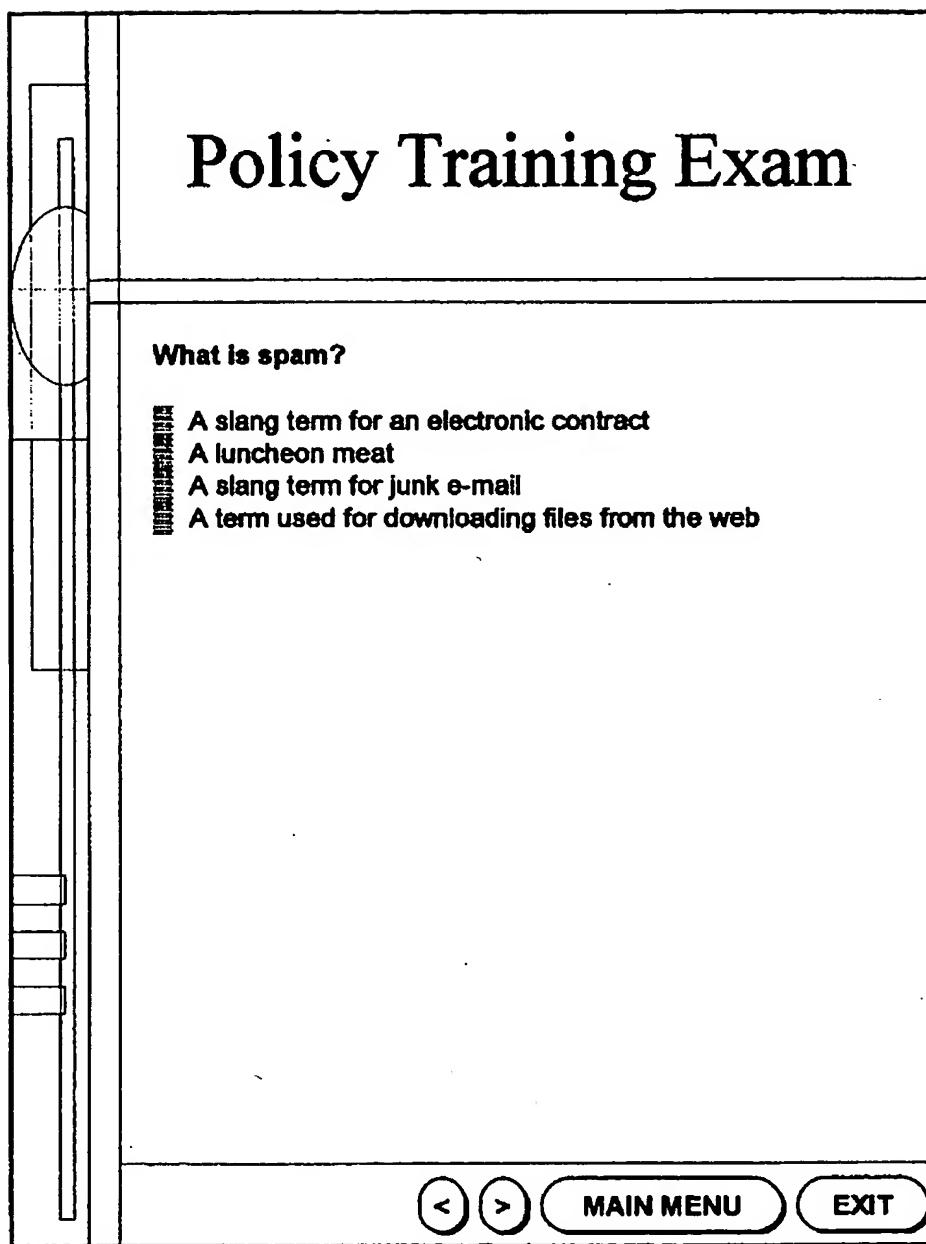


Figure 26

Training Feedback Form

Was the subject pertinent to your needs and interests?

No To some extent
Very Much So

Excellent Satisfactory Dissatisfactory

Adequacy of Course Content
Length of Course
Adequacy of Course Materials
Adequacy of Learning Experience
Adequacy of Facilities

If any factor is rated "unsatisfactory", please provide explanation:

What was of least value to you in this seminar?

What was of most value to you in this seminar?

How will you apply this learning back on the job?

Would you recommend this course for other individuals/teams?

Yes No

< > MAIN MENU EXIT

Figure 27

Acceptable Use Agreement

This agreement is between the employee and the user indicated below.

The user agrees to the following:

1. All information stored on the company system is for educational, instructional or administrative purposes. All data stored on the company computer will be suitable for all audiences and shall not violate personnel privacy.
2. Use of the computer system for commercial purposes is prohibited.
3. User accounts which are issued for the purpose of making the organizational (county, program, etc.) Web site will have a designated primary user who is responsible for controlling access to the account. The primary user will not share his/her login ID and password with anyone outside the organizational unit, and will change the password regularly.
4. The company server(s) system is an electronic community. Users are community members and as such must be considerate of other users. Thus, users will attend to their own files and directories and leave others alone. Users shall inform the system administrator, or the Manager if a problem arises with your account or the server(s).
5. Users will be good stewards of the electronic environment and will not waste space, computing power or other user's time.
6. Because this is an educational community, there are many children who have access to materials on the system. Users have a responsibility to ensure a nurturing environment for our children. Consequently, users will neither store nor transmit obscene, abusive or otherwise objectionable material on the system. Such actions will result in prompt termination of system privileges.
7. The company reserves the right to review any material stored on the system and will remove any material which it believes violates any element of this agreement.

< > MAIN MENU EXIT

Figure 28

Acceptable Use Agreement

CONTINUE

8. The company operates a reliable and effective computing environment and network, however the company does not warrant that the system will meet any specific user requirement or that the system will be error free or uninterrupted. The company shall not be liable for any direct or indirect, incidental or consequential damages sustained or incurred on connection with the use or inability to use the company system.

User Signature

Date: _____

Manager:

Internet e-mail address:

Click icons to accept or decline the terms of the Acceptable Use Policy.

Accept **Decline**

< > MAIN MENU EXIT

Figure 29

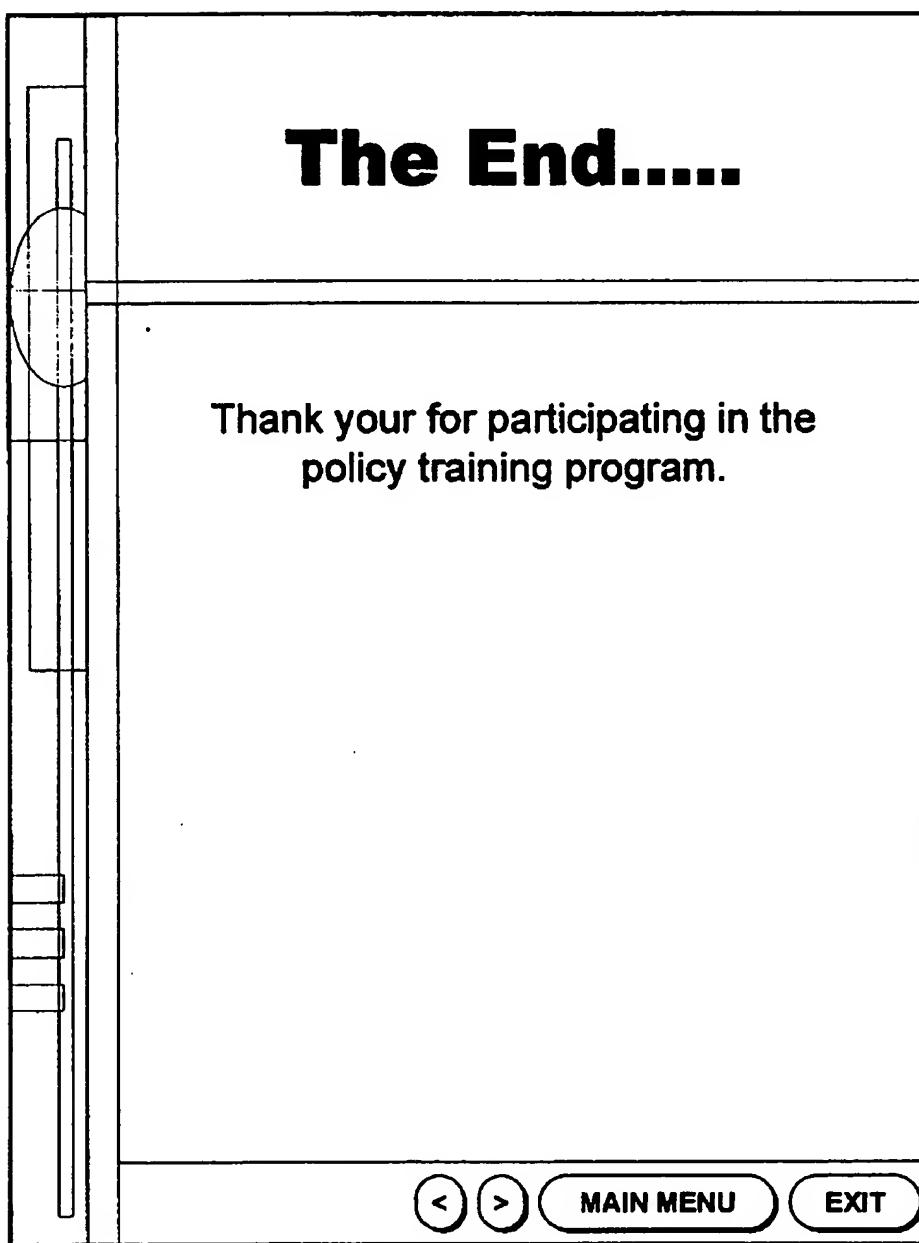


Figure 30

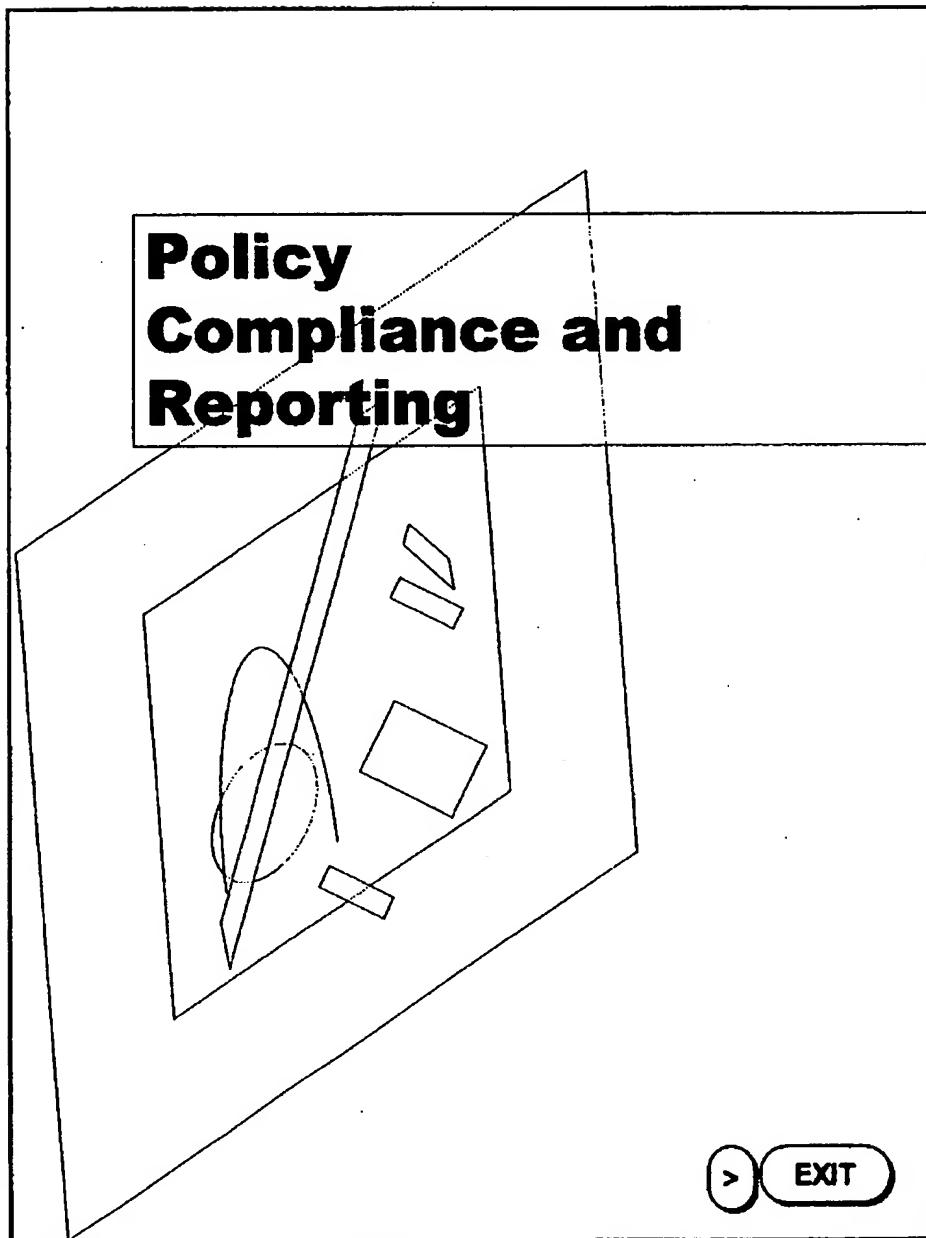


Figure 31

User Profile

Name:
Employee Number:
Email Address:
Surface Mail Address:
Employment status (i.e. temp, contract, virtual):
Organizational/reporting chart:
Title:
Department/Unit Title:
Branch/Division:
Mail Address:

USER PROFILE REPORTS

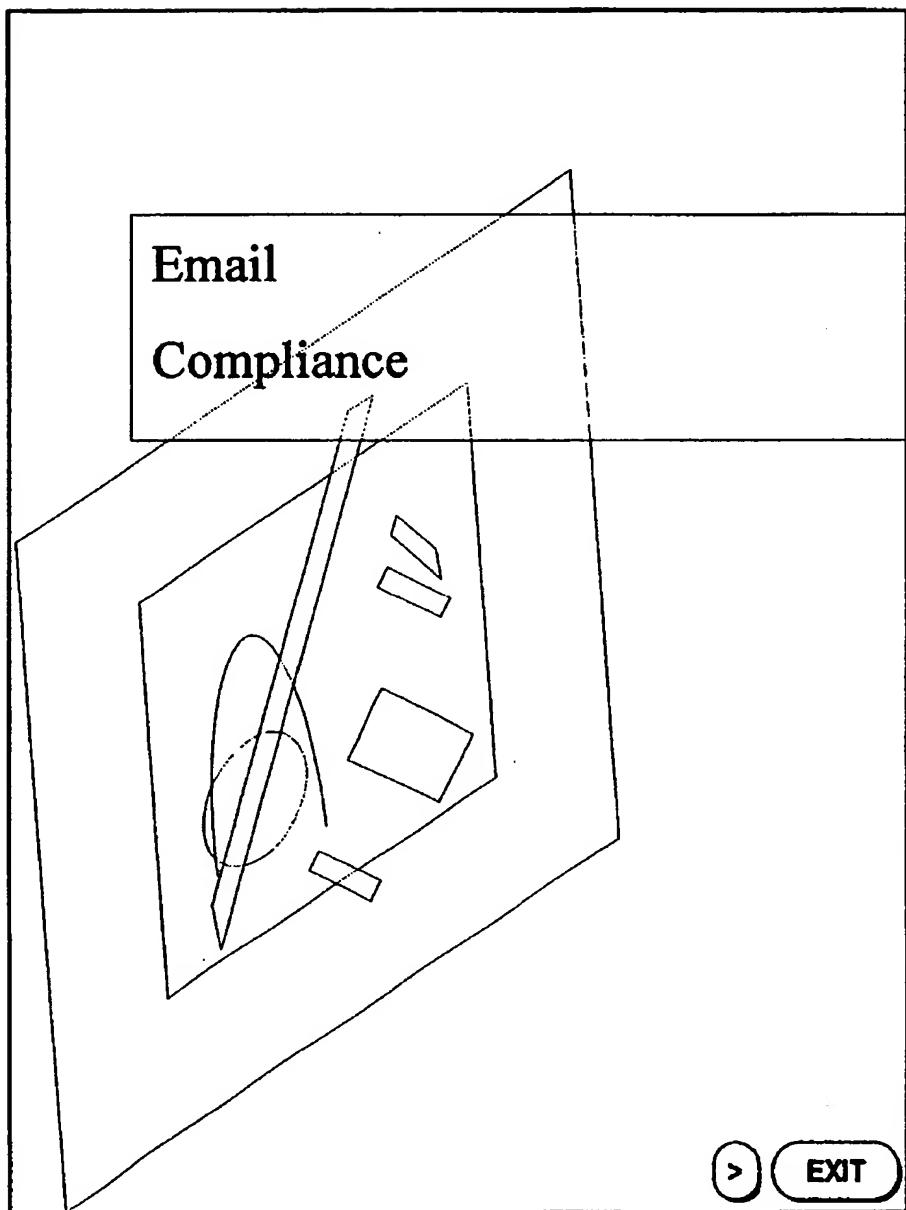
User's Employment Agreements and other contracts:
Policy Training and Exam status:
Policy Compliance History
Network Activity History
Special Network Access or Privileges
Email storage allocation
Document access level
User Access to including failed login attempts
All attempts to launch privileged applications
Any changes to system configuration parameters
Software downloads from the Internet
Software usage
Hardware usage
Software present on a user's workstation
User's system access and security status
Identify need for upgrades
Identify need for training

> < MAIN MENU SEND PRINT EXIT

Title: Network Policy Management
and Effectiveness System
Inventors: Andrea M. Jacobson
Attorney: Allen J. Oh, Reg. No. 42,047

Sheet 34 of 51

Figure 32



Title: Network Policy Management and
Effectiveness System
Inventors: Andrea M. Jacobson
Attorney: Allen J. Oh, Reg. No. 42,047

Sheet 35 of 51

Figure 33

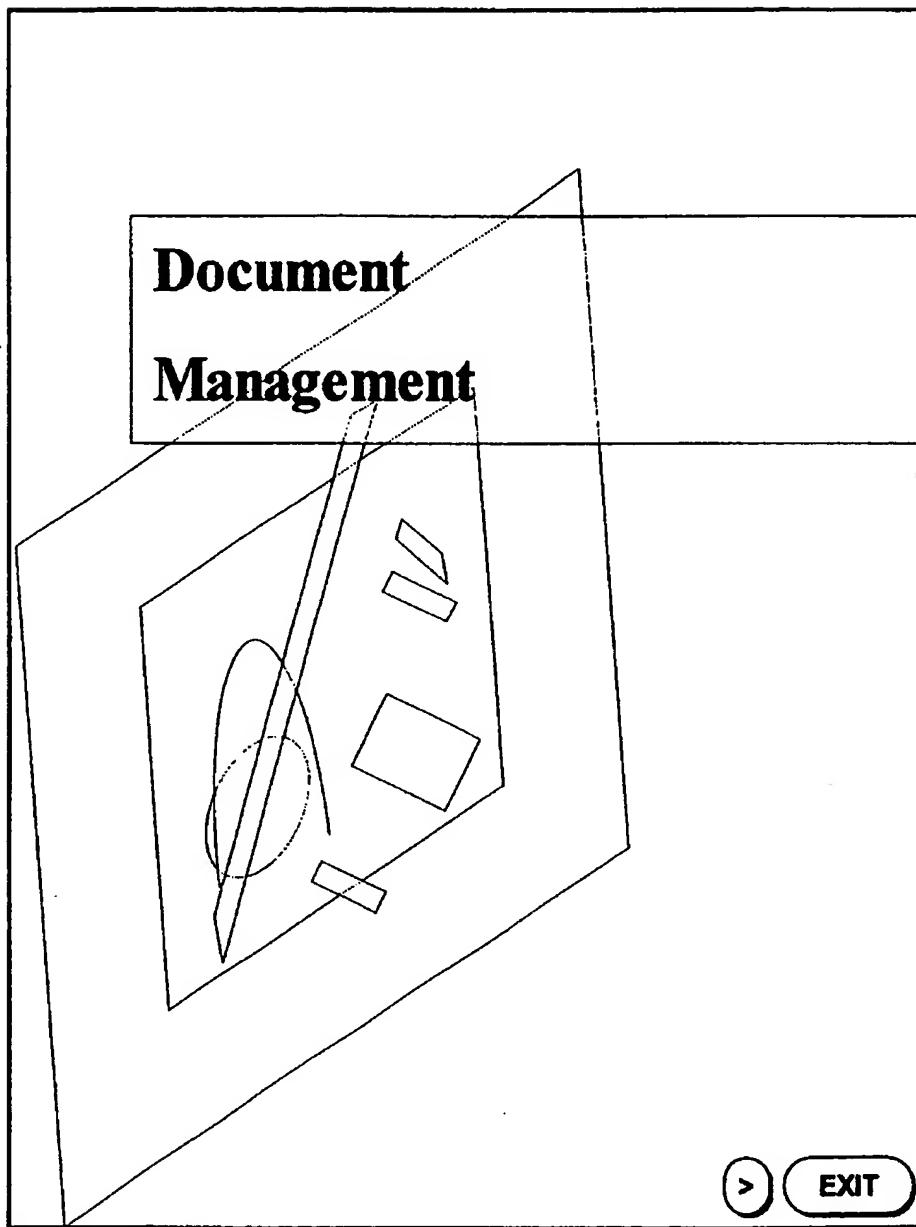


Figure 34

Software Compliance

REPORTS

User access including failed login attempts
All attempts to launch privileged applications
Any changes to system configuration parameters
Software downloads from the Internet
Software usage
Hardware usage
Location of software
Location of software license agreements
Type of software agreements
Coordination of software license agreements with software utilization
Provide statistical and graphical justification for software purchases, upgrades and maintenance expense
Software installations
Software compliance
Appropriateness, inappropriateness and excessive use of software, hardware resources throughout the enterprise.
Number of people waiting for access to software application(s)
Access time
Value of software being used at anytime
Identify need for upgrades
Identify need for training
Projections for hardware, software and licensing costs/usage throughout the enterprise
Predict hardware demand
Re-route software and hardware as indicated
Personally installed or permitted software installation
Utilization of system resources
Identify potential policy infringements
Identify system trends per department use
Allocation of related costs related to department

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Figure 35

Audit

To: PolAdmin@Virt.vom
From: Sys@virt.com
RE: Audit Reminder
Branch Location: Minneapolis
Time: 11:20 a.m.
Date: May 20, 1998
CC: Policyeffect@virt.com
PolAdmin@virt.com
Lan@virt.com

Audit Results

Violations:
Discrepancies:

Click on the report icon to complete policy violation report.

Report

> < MAIN MENU SEND PRINT EXIT

Title: Network Policy Management and
Effectiveness System
Inventors: Andrea M. Jacobson
Attorney: Allen J. Oh, Reg. No. 42,047

Sheet 38 of 51

Figure 36

Network Policy Compliance Notice

Reference Number: 985h34
Posted-Date: Mon, 20 May 1998 18:17:38 -0500 (CDT)
To: Jane Doe@virtcom
From: PolicyAdm @virt.com
Subject: Violation Notice

Network Non-Compliance Notice

Name:
Email Address:
Title:
Department/Unit Title:
Branch/Division:
Mail Address:
Violation:
Violation History: (hyperlink)

> < MAIN MENU SEND PRINT EXIT

Figure 37

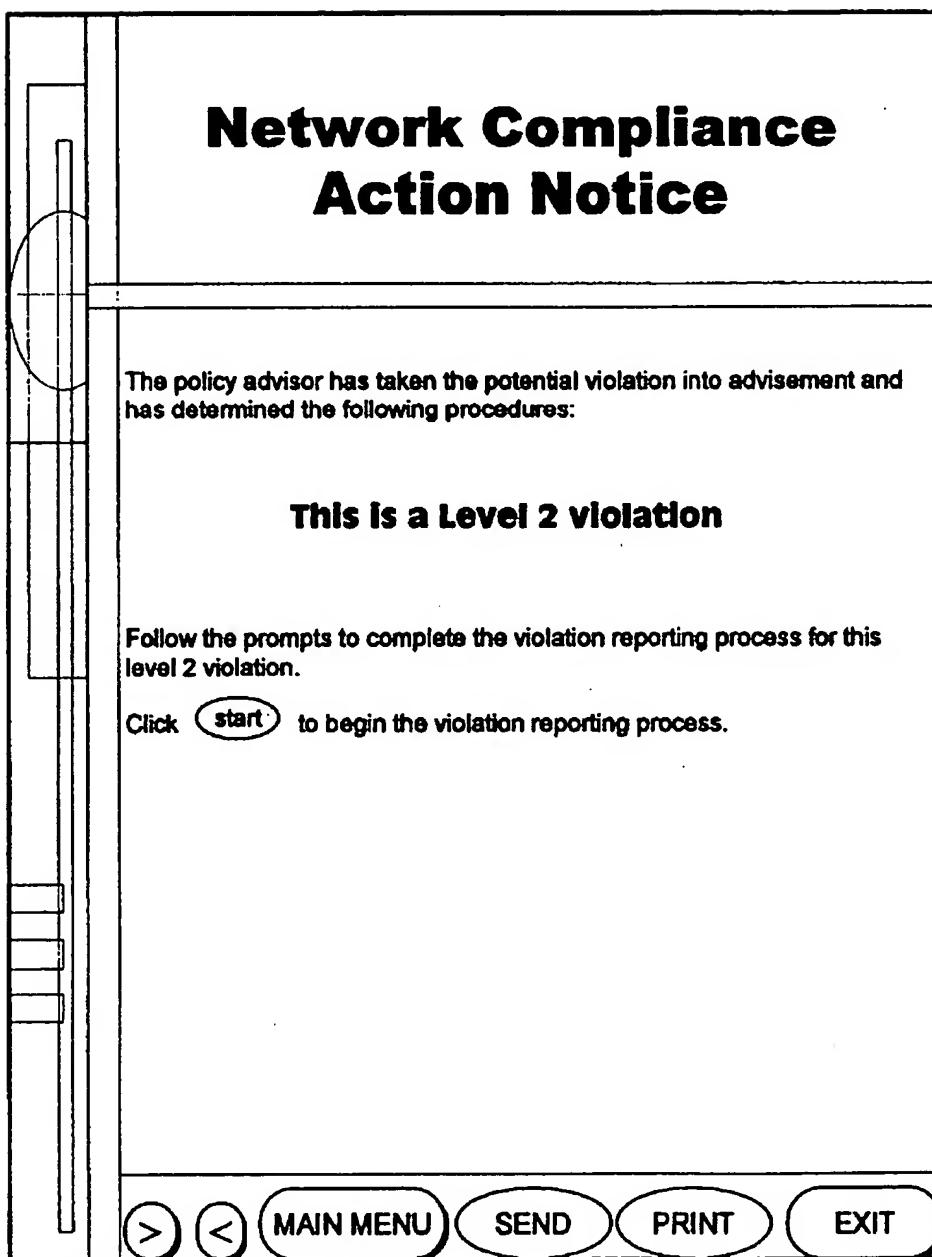


Figure 38

Policy Compliance Report Form

Violator's Name: _____

Email address: _____

Title: _____

Department: _____

Mail Station: _____

Violation: Minor Violation Major Violation
Type of Violation: (choose from drop down box)

Branch Location: _____

Date of Occurrence: _____

Date of report: _____

Official reporting the incident: _____

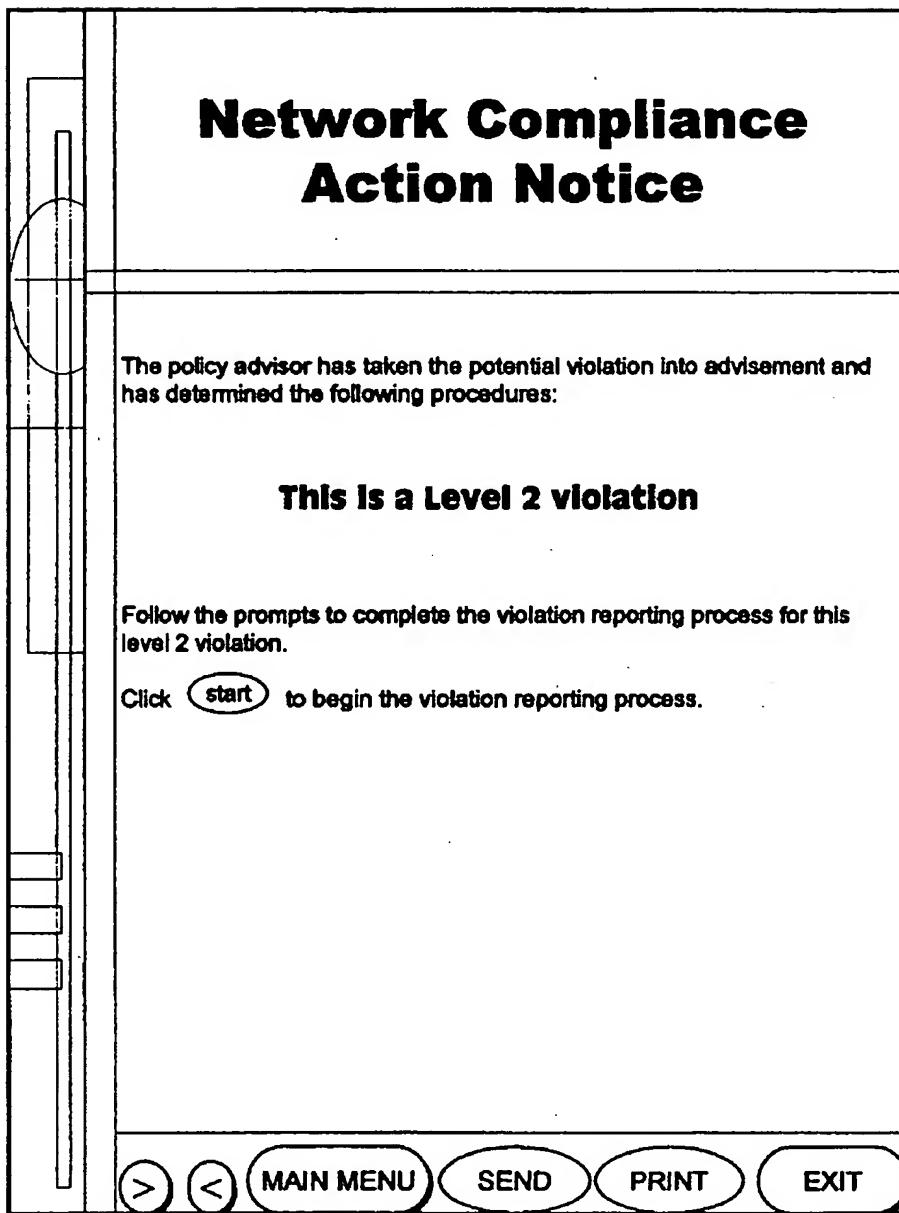
Policy Administrator: _____

Additional details: _____

Ok Reset Cancel

> < MAIN MENU SEND PRINT EXIT

Figure 39



Title: Network Policy Management
and Effectiveness System
Inventors: Andrea M. Jacobson
Attorney: Allen J. Oh, Reg. No. 42,047

Sheet 42 of 51

Figure 40

Policy Knowledge Query

Name: _____

Violation: Minor Violation Major Violation
Type of Violation: (choose from drop down box)

Branch Location: _____

Date: _____

Policy Administrator: _____

Additional details:

Search Reset Cancel

USER HELP Click icon for more information on how to respond to a violation report.

< > MAIN MENU SEND PRINT EXIT

Figure 41

Policy Compliance Report Form

Violator's Name: _____

Email address: _____

Title: _____

Department: _____

Mail Station: _____

Violation: Minor Violation Major Violation
Type of Violation: (choose from drop down box) _____

Branch Location: _____

Date of Occurrence: _____

Date of report: _____

Official reporting the incident: _____

Policy Administrator: _____

Additional details: _____

Ok **Reset** **Cancel**

> < **MAIN MENU** **SEND** **PRINT** **EXIT**

Figure 42

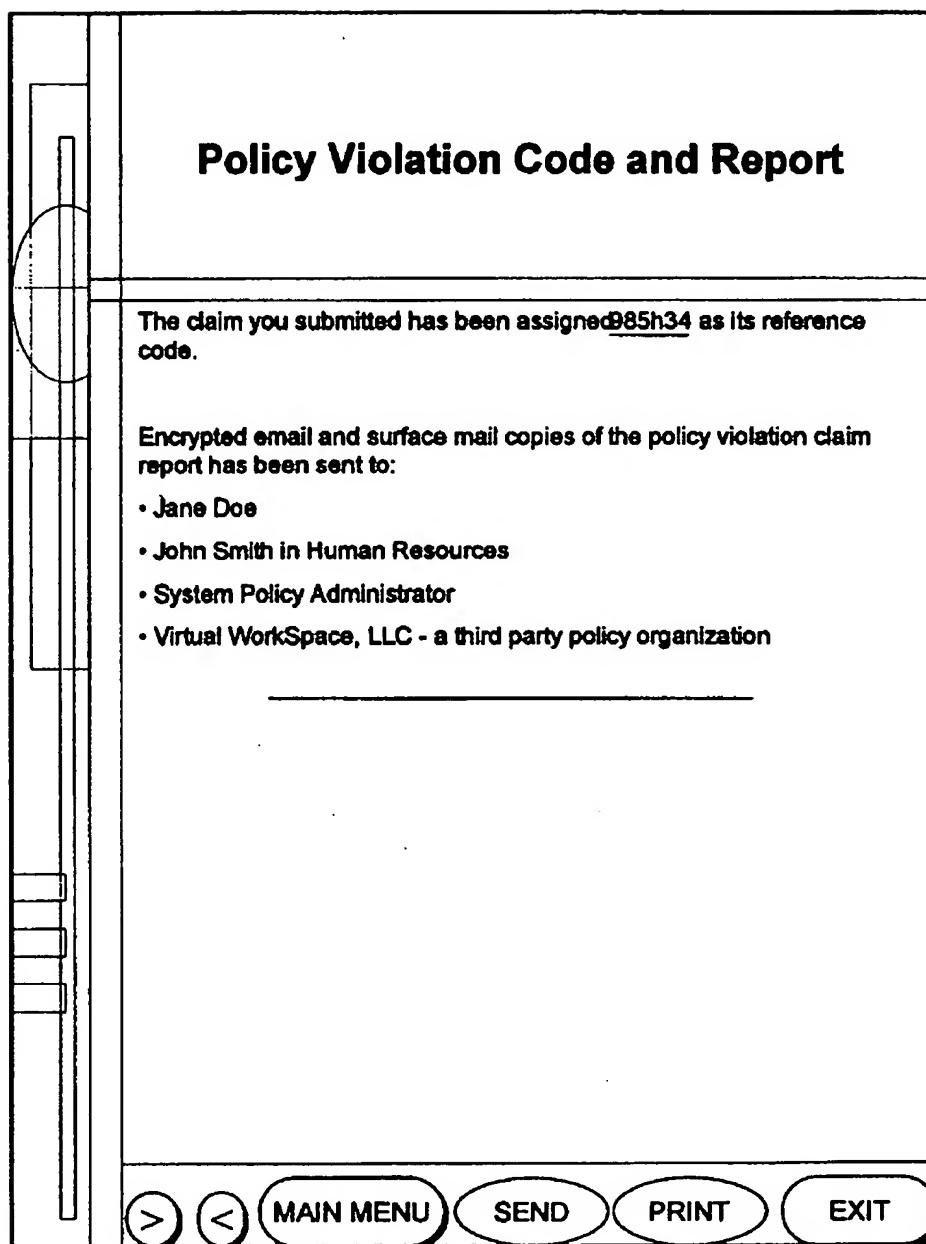


Figure 43

System Violation Notice
Email and Snail Mail Notice

Name:	Jane Doe
User Profile:	(Review Profile from drop down menu)
Violation Type:	Sent an email with confidential file attachment
Violation level:	Level 2
Branch Location:	Minneapolis
Time:	11:20 a.m.
Date:	May 20, 1998
CC:	Jsmith@Virt.com PolAdm@Virt.com Policy@virtualworkspace.com
File Attachments:	Scheduling and violation report

The system indicates you have violated a virtual policy. Attached is a policy violation claim report for your review.
We will need your assistance to investigate the claim to determine if it is indeed accurate and if it warrants further discussion. Please follow the procedures below:

- Review the attached policy violation claim report
- Review your User's Violation History file at <http://www.uservi.com>.
- Indicate any discrepancies in any of the reports
- Indicate your availability for an in-person follow up meeting

For further information click the user icon 

All report and investigation information is automatically recorded in the system.

Thank you for your cooperation.

> < MAIN MENU SEND PRINT EXIT

Figure 44

Subsequent Action Report

Name:	Jane Doe
Violation level:	Level 2
Branch Location:	Minneapolis
Time:	11:20 a.m.
Date:	May 20, 1998
CC:	Jsmith@Virt.com PolAdm@Virt.com Policy@virtualworkspace.com
File Attachments:	Subsequent Action Report

Following the violation meeting, Human Resources and the user are required to file a subsequent meeting report to verify their attendance at the meeting.

The report can be accessed by click the report icon [Report](#)

If you have any additional questions or concerns, you may contact the Policy Administrator via email: PolAdm@Virt.com or by calling 555-1212.

If you do not agree with the outcome of the meeting, you may file for an appeal. To begin the appeal process, click on the appeal icon [Appeal](#)

> < MAIN MENU SEND PRINT EXIT

Figure 45

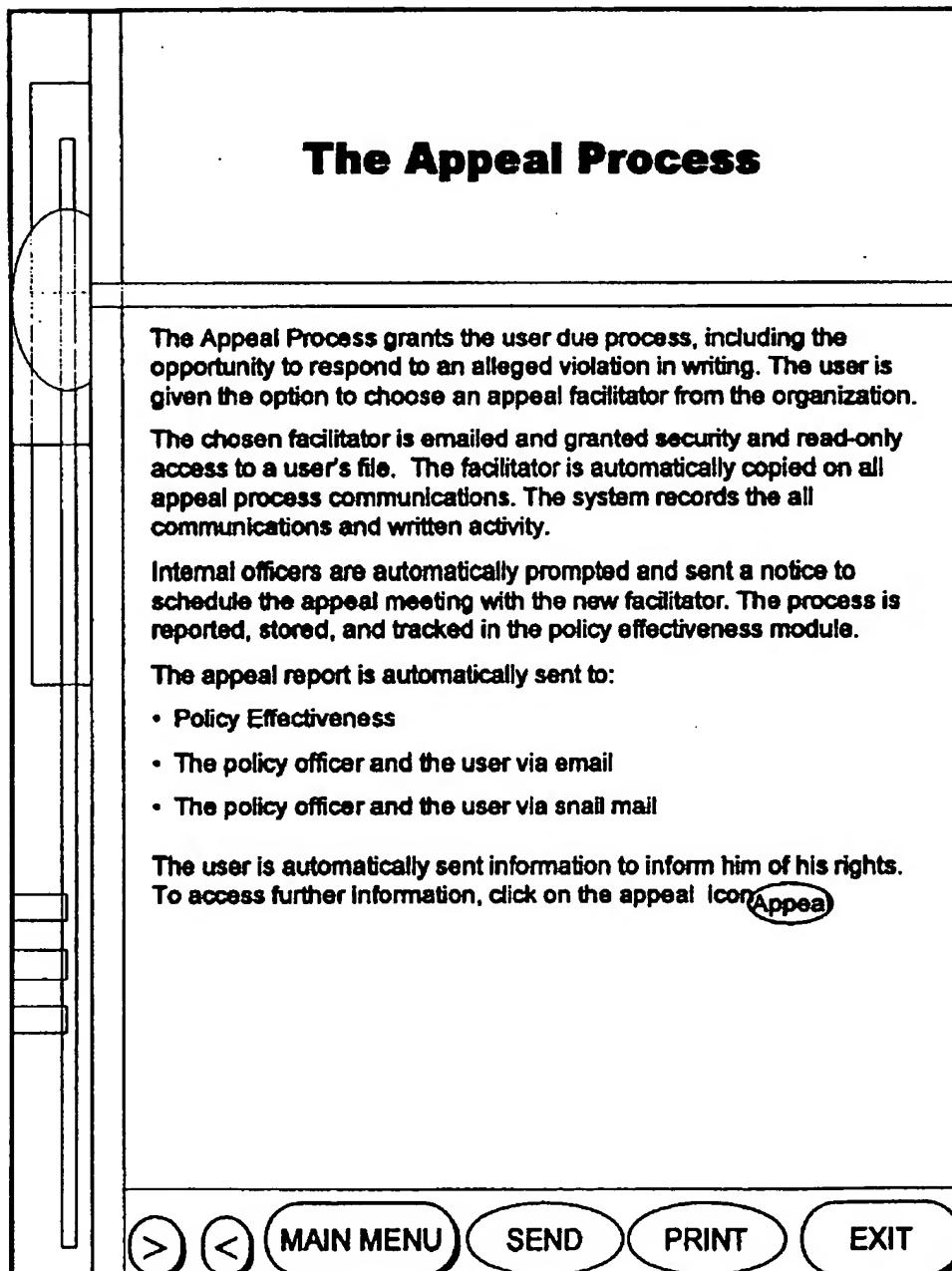


Figure 46

Policy Effectiveness Reports
Compliance Reports

Enter access code:

Enter hardware token:

Choose report(s) to review:

- User/User profiles
- Network nodes
- Department
- Division
- Branch
- Application
- Time duration
- Timeframe based on:
 - Historical and statistical reports
 - Current
 - Year-to-date
 - Custom time frames
 - Other

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Figure 47

Policy Effectiveness Reports
Enterprise-Wide Reports

Enter access code:

Enter hardware token:

Choose report(s) to review:

Policy compliance reports
Risk assessment
Strengths and weaknesses in policy compliance
and non-compliance
Email compliance reports
Software compliance reporting
Patterns, statistics and assessment of policy violations
and non-compliance
System backup reports
Document tracking reports
Audit and reconciliation reports

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Figure 48

Policy Effectiveness Action

Name:	SystemAdm@Virt.com
Violation level:	Level 2
Branch Location:	Minneapolis
Time:	11:20 a.m.
Date:	May 20, 1998
CC:	Network@Virt.com Policy@virtualworkspace.com
File Attachments:	Policy Effectiveness Action Report

Policy Effectiveness has implemented a policy change for personal email usage.
The new policy set the daily personal email usage at 35 messages vs. the previous 30 message limit. The personal email policy can be accessed at <http://www.policy/personalemail.com>

Appeal

< > MAIN MENU SEND PRINT EXIT

Figure 49

